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# Appendix B.27

## LTE CA\_42C(3450-3550)



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## 1. Effective (Isotropic) Radiated Power Output Data

### 1.1 CA\_42C\_NTNV\_EIRP

#### 1.1.1 Test Result

Band: CA_42C / NTN										
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Conducted Power (dBm)			Gain (dBi)	EIRP (dBm)		Verdict
				CC1	CC2	Sum		Result	Limit	
CC1:5 CC2:20	CC1: QPSK CC2: QPSK	CC1:3452.5 CC2:3464.2	CC1: 1@0 CC2: 0@0	22.59	-26.50	22.6	-1.5	21.1	<=30	Pass
			CC1: 1@24 CC2: 1@0	22.74	14.55	22.74	-1.5	21.24	<=30	Pass
			CC1: 12@0 CC2: 50@50	17.35	17.32	20.34	-1.5	18.84	<=30	Pass
			CC1: 12@13 CC2: 50@0	20.33	1.51	20.33	-1.5	18.83	<=30	Pass
			CC1: 25@0 CC2: 100@0	21.23	0.26	21.23	-1.5	19.73	<=30	Pass
		CC1:3490.4 CC2:3502.1	CC1: 1@0 CC2: 0@0	23.01	-26.42	23.02	-1.5	21.52	<=30	Pass
			CC1: 1@24 CC2: 1@0	21.18	21.71	24.15	-1.5	22.65	<=30	Pass
			CC1: 12@0 CC2: 50@50	17.63	17.53	20.59	-1.5	19.09	<=30	Pass
			CC1: 12@13 CC2: 50@0	19.12	19.20	22.14	-1.5	20.64	<=30	Pass
			CC1: 25@0 CC2: 100@0	19.21	19.21	22.21	-1.5	20.71	<=30	Pass
	CC1:3528.3 CC2:3540	CC1: 1@0 CC2: 0@0	23.01	-26.37	23.02	-1.5	21.52	<=30	Pass	
		CC1: 1@24 CC2: 1@0	23.24	15.13	23.25	-1.5	21.75	<=30	Pass	
		CC1: 12@0 CC2: 50@50	17.58	17.58	20.59	-1.5	19.09	<=30	Pass	
		CC1: 12@13 CC2: 50@0	21.17	2.73	21.17	-1.5	19.67	<=30	Pass	
		CC1: 25@0 CC2: 100@0	19.22	18.83	22.02	-1.5	20.52	<=30	Pass	
	CC1: 16QAM CC2: 16QAM	CC1:3452.5 CC2:3464.2	CC1: 1@0 CC2: 0@0	22.44	-26.52	22.43	-1.5	20.93	<=30	Pass
			CC1: 1@24 CC2: 1@0	20.34	20.70	23.2	-1.5	21.7	<=30	Pass
			CC1: 12@0 CC2: 50@50	17.45	17.48	20.48	-1.5	18.98	<=30	Pass
			CC1: 12@13 CC2: 50@0	17.95	18.09	21	-1.5	19.5	<=30	Pass



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			CC1: 25@0 CC2: 100@0	18.08	18.15	21.11	-1.5	19.61	<=30	Pass
			CC1: 1@0 CC2: 0@0	22.68	-26.52	22.68	-1.5	21.18	<=30	Pass
			CC1: 1@24 CC2: 1@0	20.22	20.51	23.06	-1.5	21.56	<=30	Pass
		CC1:3490.4 CC2:3502.1	CC1: 12@0 CC2: 50@50	17.64	17.55	20.61	-1.5	19.11	<=30	Pass
			CC1: 12@13 CC2: 50@0	18.20	18.35	21.26	-1.5	19.76	<=30	Pass
			CC1: 25@0 CC2: 100@0	18.20	18.21	21.2	-1.5	19.7	<=30	Pass
			CC1: 1@0 CC2: 0@0	22.27	-26.48	22.28	-1.5	20.78	<=30	Pass
			CC1: 1@24 CC2: 1@0	20.08	20.46	22.95	-1.5	21.45	<=30	Pass
		CC1:3528.3 CC2:3540	CC1: 12@0 CC2: 50@50	17.55	17.55	20.56	-1.5	19.06	<=30	Pass
			CC1: 12@13 CC2: 50@0	18.05	18.23	21.12	-1.5	19.62	<=30	Pass
			CC1: 25@0 CC2: 100@0	18.10	18.19	21.14	-1.5	19.64	<=30	Pass
			CC1: 1@0 CC2: 0@0	21.11	-26.69	21.12	-1.5	19.62	<=30	Pass
			CC1: 1@24 CC2: 1@0	18.73	19.38	21.78	-1.5	20.28	<=30	Pass
		CC1:3452.5 CC2:3464.2	CC1: 12@0 CC2: 50@50	17.47	17.46	20.48	-1.5	18.98	<=30	Pass
			CC1: 12@13 CC2: 50@0	17.92	18.05	20.96	-1.5	19.46	<=30	Pass
			CC1: 25@0 CC2: 100@0	18.05	18.18	21.11	-1.5	19.61	<=30	Pass
			CC1: 1@0 CC2: 0@0	21.51	-26.65	21.51	-1.5	20.01	<=30	Pass
			CC1: 1@24 CC2: 1@0	19.45	19.76	22.27	-1.5	20.77	<=30	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3490.4 CC2:3502.1	CC1: 12@0 CC2: 50@50	17.66	17.54	20.61	-1.5	19.11	<=30	Pass
			CC1: 12@13 CC2: 50@0	18.08	18.18	21.11	-1.5	19.61	<=30	Pass
			CC1: 25@0 CC2: 100@0	18.22	18.19	21.2	-1.5	19.7	<=30	Pass
			CC1: 1@0 CC2: 0@0	21.57	-26.55	21.57	-1.5	20.07	<=30	Pass
		CC1:3528.3 CC2:3540	CC1: 1@24 CC2: 1@0	19.26	19.69	22.15	-1.5	20.65	<=30	Pass
			CC1: 12@0 CC2: 50@50	17.58	17.57	20.59	-1.5	19.09	<=30	Pass
			CC1: 12@13	18.05	18.21	21.11	-1.5	19.61	<=30	Pass



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			CC2: 50@0									
			CC1: 25@0 CC2: 100@0	17.98	18.13	21.05	-1.5	19.55	<=30	Pass		
	CC1: 256QAM CC2: 256QAM	CC1:3452.5 CC2:3464.2	CC1: 1@0 CC2: 0@0	18.09	-24.76	18.1	-1.5	16.6	<=30	Pass		
				CC1: 1@24 CC2: 1@0	16.02	16.70	19.05	-1.5	17.55	<=30	Pass	
				CC1: 12@0 CC2: 50@50	15.49	15.59	18.55	-1.5	17.05	<=30	Pass	
				CC1: 12@13 CC2: 50@0	15.85	16.01	18.91	-1.5	17.41	<=30	Pass	
				CC1: 25@0 CC2: 100@0	15.92	16.01	18.96	-1.5	17.46	<=30	Pass	
				CC1: 1@0 CC2: 0@0	18.41	-25.00	18.42	-1.5	16.92	<=30	Pass	
		CC1:3490.4 CC2:3502.1	CC1: 1@24 CC2: 1@0	16.47	17.14	19.49	-1.5	17.99	<=30	Pass		
				CC1: 12@0 CC2: 50@50	15.64	15.48	18.57	-1.5	17.07	<=30	Pass	
				CC1: 12@13 CC2: 50@0	16.12	16.15	19.12	-1.5	17.62	<=30	Pass	
				CC1: 25@0 CC2: 100@0	16.31	15.92	19.11	-1.5	17.61	<=30	Pass	
		CC1:3528.3 CC2:3540	CC1: 1@0 CC2: 0@0	18.25	0.00	18.26	-1.5	16.76	<=30	Pass		
				CC1: 1@24 CC2: 1@0	15.87	16.62	18.96	-1.5	17.46	<=30	Pass	
				CC1: 12@0 CC2: 50@50	15.74	15.70	18.73	-1.5	17.23	<=30	Pass	
				CC1: 12@13 CC2: 50@0	16.08	16.23	19.13	-1.5	17.63	<=30	Pass	
				CC1: 25@0 CC2: 100@0	16.20	16.24	19.22	-1.5	17.72	<=30	Pass	
CC1:10 CC2:20		CC1: QPSK CC2: QPSK	CC1:3455 CC2:3469.4	CC1: 1@0 CC2: 0@0	22.96	-26.70	22.96	-1.5	21.46	<=30	Pass	
					CC1: 1@49 CC2: 1@0	20.73	20.65	23.7	-1.5	22.2	<=30	Pass
					CC1: 25@0 CC2: 50@50	17.38	17.42	20.41	-1.5	18.91	<=30	Pass
				CC1: 25@25 CC2: 50@0	18.76	18.79	21.79	-1.5	20.29	<=30	Pass	
				CC1: 50@0 CC2: 100@0	18.96	19.01	22	-1.5	20.5	<=30	Pass	
			CC1:3490.3 CC2:3504.7	CC1: 1@0 CC2: 0@0	23.00	-26.71	23	-1.5	21.5	<=30	Pass	
				CC1: 1@49 CC2: 1@0	21.16	21.10	24.14	-1.5	22.64	<=30	Pass	
				CC1: 25@0 CC2: 50@50	17.75	17.58	20.68	-1.5	19.18	<=30	Pass	



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		CC1:3525.6 CC2:3540	CC1: 25@25 CC2: 50@0	19.15	19.14	22.15	-1.5	20.65	<=30	Pass
			CC1: 50@0 CC2: 100@0	19.20	19.11	22.17	-1.5	20.67	<=30	Pass
			CC1: 1@0 CC2: 0@0	22.92	-26.64	22.93	-1.5	21.43	<=30	Pass
			CC1: 1@49 CC2: 1@0	21.08	20.88	23.99	-1.5	22.49	<=30	Pass
			CC1: 25@0 CC2: 50@50	17.68	17.61	20.65	-1.5	19.15	<=30	Pass
			CC1: 25@25 CC2: 50@0	19.18	19.16	22.18	-1.5	20.68	<=30	Pass
		CC1: 50@0 CC2: 100@0	19.06	19.03	22.06	-1.5	20.56	<=30	Pass	
		CC1:3455 CC2:3469.4	CC1: 1@0 CC2: 0@0	22.57	-26.73	22.57	-1.5	21.07	<=30	Pass
			CC1: 1@49 CC2: 1@0	20.17	20.18	23.19	-1.5	21.69	<=30	Pass
			CC1: 25@0 CC2: 50@50	17.51	17.53	20.53	-1.5	19.03	<=30	Pass
			CC1: 25@25 CC2: 50@0	18.05	18.07	21.07	-1.5	19.57	<=30	Pass
			CC1: 50@0 CC2: 100@0	17.98	18.08	21.04	-1.5	19.54	<=30	Pass
	CC1:3490.3 CC2:3504.7		CC1: 1@0 CC2: 0@0	22.50	-26.74	22.5	-1.5	21	<=30	Pass
		CC1: 1@49 CC2: 1@0	20.41	20.38	23.41	-1.5	21.91	<=30	Pass	
		CC1: 25@0 CC2: 50@50	17.80	17.58	20.7	-1.5	19.2	<=30	Pass	
		CC1: 25@25 CC2: 50@0	17.91	17.93	20.93	-1.5	19.43	<=30	Pass	
		CC1: 50@0 CC2: 100@0	18.06	17.94	21.01	-1.5	19.51	<=30	Pass	
		CC1:3525.6 CC2:3540	CC1: 1@0 CC2: 0@0	22.20	-26.70	22.2	-1.5	20.7	<=30	Pass
	CC1: 1@49 CC2: 1@0		19.97	20.33	23.17	-1.5	21.67	<=30	Pass	
	CC1: 25@0 CC2: 50@50		17.77	17.68	20.74	-1.5	19.24	<=30	Pass	
CC1: 25@25 CC2: 50@0	18.05		18.12	21.09	-1.5	19.59	<=30	Pass		
CC1: 50@0 CC2: 100@0	18.25		18.20	21.24	-1.5	19.74	<=30	Pass		
CC1: 64QAM CC2: 64QAM	CC1:3455 CC2:3469.4		CC1: 1@0 CC2: 0@0	21.89	-26.79	21.89	-1.5	20.39	<=30	Pass
		CC1: 1@49 CC2: 1@0	19.51	18.94	22.24	-1.5	20.74	<=30	Pass	
		CC1: 25@0	17.51	17.48	20.51	-1.5	19.01	<=30	Pass	



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			CC2: 50@50								
			CC1: 25@25 CC2: 50@0	18.10	18.11	21.11	-1.5	19.61	<=30	Pass	
			CC1: 50@0 CC2: 100@0	18.13	18.18	21.17	-1.5	19.67	<=30	Pass	
		CC1:3490.3 CC2:3504.7	CC1: 1@0 CC2: 0@0	21.59	-26.80	21.59	-1.5	20.09	<=30	Pass	
			CC1: 1@49 CC2: 1@0	18.91	18.60	21.77	-1.5	20.27	<=30	Pass	
			CC1: 25@0 CC2: 50@50	17.70	17.55	20.64	-1.5	19.14	<=30	Pass	
			CC1: 25@25 CC2: 50@0	18.08	18.15	21.13	-1.5	19.63	<=30	Pass	
			CC1: 50@0 CC2: 100@0	18.27	17.82	21.06	-1.5	19.56	<=30	Pass	
			CC1:3525.6 CC2:3540	CC1: 1@0 CC2: 0@0	21.16	-26.77	21.16	-1.5	19.66	<=30	Pass
		CC1: 1@49 CC2: 1@0		19.55	19.05	22.32	-1.5	20.82	<=30	Pass	
		CC1: 25@0 CC2: 50@50		17.69	17.64	20.68	-1.5	19.18	<=30	Pass	
		CC1: 25@25 CC2: 50@0		18.06	18.09	21.09	-1.5	19.59	<=30	Pass	
		CC1: 50@0 CC2: 100@0		18.10	18.09	21.1	-1.5	19.6	<=30	Pass	
CC1: 256QAM CC2: 256QAM	CC1:3455 CC2:3469.4		CC1: 1@0 CC2: 0@0	18.48	-24.67	18.48	-1.5	16.98	<=30	Pass	
			CC1: 1@49 CC2: 1@0	15.92	16.16	19.06	-1.5	17.56	<=30	Pass	
			CC1: 25@0 CC2: 50@50	15.46	15.51	18.49	-1.5	16.99	<=30	Pass	
			CC1: 25@25 CC2: 50@0	16.03	16.11	19.08	-1.5	17.58	<=30	Pass	
			CC1: 50@0 CC2: 100@0	16.06	16.10	19.09	-1.5	17.59	<=30	Pass	
		CC1:3490.3 CC2:3504.7		CC1: 1@0 CC2: 0@0	18.83	-24.74	18.83	-1.5	17.33	<=30	Pass
			CC1: 1@49 CC2: 1@0	15.96	15.84	18.92	-1.5	17.42	<=30	Pass	
			CC1: 25@0 CC2: 50@50	15.58	15.46	18.53	-1.5	17.03	<=30	Pass	
			CC1: 25@25 CC2: 50@0	16.06	16.06	19.07	-1.5	17.57	<=30	Pass	
			CC1: 50@0 CC2: 100@0	16.08	15.94	19.02	-1.5	17.52	<=30	Pass	
		CC1:3525.6 CC2:3540		CC1: 1@0 CC2: 0@0	17.93	-24.88	17.94	-1.5	16.44	<=30	Pass
			CC1: 1@49 CC2: 1@0	16.01	16.15	19.1	-1.5	17.6	<=30	Pass	



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			CC1: 25@0 CC2: 50@50	15.58	15.49	18.54	-1.5	17.04	<=30	Pass
			CC1: 25@25 CC2: 50@0	16.05	16.12	19.1	-1.5	17.6	<=30	Pass
			CC1: 50@0 CC2: 100@0	16.12	16.12	19.13	-1.5	17.63	<=30	Pass
CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:3457.5 CC2:3474.6	CC1: 1@0 CC2: 0@0	22.86	-26.79	22.86	-1.5	21.36	<=30	Pass
			CC1: 1@74 CC2: 1@0	20.97	20.93	23.96	-1.5	22.46	<=30	Pass
			CC1: 36@0 CC2: 50@50	17.45	17.42	20.45	-1.5	18.95	<=30	Pass
			CC1: 36@39 CC2: 50@0	18.96	18.93	21.95	-1.5	20.45	<=30	Pass
			CC1: 75@0 CC2: 100@0	19.05	19.07	22.07	-1.5	20.57	<=30	Pass
		CC1:3490.2 CC2:3507.3	CC1: 1@0 CC2: 0@0	23.14	-26.80	23.14	-1.5	21.64	<=30	Pass
			CC1: 1@74 CC2: 1@0	20.90	20.85	23.89	-1.5	22.39	<=30	Pass
			CC1: 36@0 CC2: 50@50	17.59	17.38	20.49	-1.5	18.99	<=30	Pass
			CC1: 36@39 CC2: 50@0	19.02	18.94	21.99	-1.5	20.49	<=30	Pass
			CC1: 75@0 CC2: 100@0	19.01	18.88	21.96	-1.5	20.46	<=30	Pass
	CC1:3522.9 CC2:3540	CC1: 1@0 CC2: 0@0	23.13	-26.75	23.13	-1.5	21.63	<=30	Pass	
		CC1: 1@74 CC2: 1@0	20.98	20.93	23.96	-1.5	22.46	<=30	Pass	
		CC1: 36@0 CC2: 50@50	17.57	17.49	20.54	-1.5	19.04	<=30	Pass	
		CC1: 36@39 CC2: 50@0	19.09	19.05	22.08	-1.5	20.58	<=30	Pass	
		CC1: 75@0 CC2: 100@0	19.12	19.08	22.11	-1.5	20.61	<=30	Pass	
	CC1: 16QAM CC2: 16QAM	CC1:3457.5 CC2:3474.6	CC1: 1@0 CC2: 0@0	21.78	-26.84	21.78	-1.5	20.28	<=30	Pass
			CC1: 1@74 CC2: 1@0	19.82	20.19	23.02	-1.5	21.52	<=30	Pass
			CC1: 36@0 CC2: 50@50	17.57	17.59	20.59	-1.5	19.09	<=30	Pass
			CC1: 36@39 CC2: 50@0	17.91	17.97	20.95	-1.5	19.45	<=30	Pass
			CC1: 75@0 CC2: 100@0	17.94	17.91	20.93	-1.5	19.43	<=30	Pass
CC1:3490.2 CC2:3507.3		CC1: 1@0 CC2: 0@0	22.46	-26.84	22.46	-1.5	20.96	<=30	Pass	
		CC1: 1@74	20.24	19.98	23.12	-1.5	21.62	<=30	Pass	



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			CC2: 1@0								
			CC1: 36@0 CC2: 50@50	17.57	17.38	20.48	-1.5	18.98	<=30	Pass	
			CC1: 36@39 CC2: 50@0	18.03	17.95	21	-1.5	19.5	<=30	Pass	
			CC1: 75@0 CC2: 100@0	18.06	17.90	20.99	-1.5	19.49	<=30	Pass	
		CC1:3522.9 CC2:3540	CC1: 1@0 CC2: 0@0	22.89	-26.74	22.89	-1.5	21.39	<=30	Pass	
			CC1: 1@74 CC2: 1@0	20.03	19.93	22.99	-1.5	21.49	<=30	Pass	
			CC1: 36@0 CC2: 50@50	17.67	17.62	20.65	-1.5	19.15	<=30	Pass	
			CC1: 36@39 CC2: 50@0	18.10	18.02	21.07	-1.5	19.57	<=30	Pass	
			CC1: 75@0 CC2: 100@0	18.16	18.11	21.15	-1.5	19.65	<=30	Pass	
	CC1: 64QAM CC2: 64QAM	CC1:3457.5 CC2:3474.6	CC1: 1@0 CC2: 0@0	21.35	-26.86	21.35	-1.5	19.85	<=30	Pass	
				CC1: 1@74 CC2: 1@0	19.52	19.01	22.28	-1.5	20.78	<=30	Pass
				CC1: 36@0 CC2: 50@50	17.63	17.63	20.64	-1.5	19.14	<=30	Pass
				CC1: 36@39 CC2: 50@0	17.98	17.99	20.99	-1.5	19.49	<=30	Pass
				CC1: 75@0 CC2: 100@0	17.96	17.99	20.99	-1.5	19.49	<=30	Pass
			CC1:3490.2 CC2:3507.3	CC1: 1@0 CC2: 0@0	20.96	-26.88	20.96	-1.5	19.46	<=30	Pass
				CC1: 1@74 CC2: 1@0	19.53	19.40	22.48	-1.5	20.98	<=30	Pass
				CC1: 36@0 CC2: 50@50	17.75	17.50	20.64	-1.5	19.14	<=30	Pass
				CC1: 36@39 CC2: 50@0	18.17	18.06	21.12	-1.5	19.62	<=30	Pass
				CC1: 75@0 CC2: 100@0	18.08	17.93	21.02	-1.5	19.52	<=30	Pass
			CC1:3522.9 CC2:3540	CC1: 1@0 CC2: 0@0	21.67	-26.80	21.67	-1.5	20.17	<=30	Pass
				CC1: 1@74 CC2: 1@0	18.75	18.94	21.86	-1.5	20.36	<=30	Pass
				CC1: 36@0 CC2: 50@50	17.64	17.54	20.6	-1.5	19.1	<=30	Pass
				CC1: 36@39 CC2: 50@0	18.08	18.08	21.09	-1.5	19.59	<=30	Pass
				CC1: 75@0 CC2: 100@0	18.16	18.15	21.16	-1.5	19.66	<=30	Pass
	CC1: 256QAM	CC1:3457.5 CC2:3474.6	CC1: 1@0 CC2: 0@0	18.39	-24.68	18.39	-1.5	16.89	<=30	Pass	



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CC2: 256QAM		CC1: 1@74 CC2: 1@0	16.15	16.23	19.2	-1.5	17.7	<=30	Pass			
			15.52	15.54	18.54	-1.5	17.04	<=30	Pass			
			16.11	16.10	19.11	-1.5	17.61	<=30	Pass			
			15.96	15.99	18.99	-1.5	17.49	<=30	Pass			
		CC1:3490.2 CC2:3507.3	CC1: 1@0 CC2: 0@0	18.28	-24.93	18.28	-1.5	16.78	<=30	Pass		
				16.26	16.06	19.18	-1.5	17.68	<=30	Pass		
				15.72	15.53	18.64	-1.5	17.14	<=30	Pass		
				16.13	16.06	19.11	-1.5	17.61	<=30	Pass		
				16.21	16.04	19.14	-1.5	17.64	<=30	Pass		
		CC1:3522.9 CC2:3540	CC1: 1@0 CC2: 0@0	18.68	-24.77	18.68	-1.5	17.18	<=30	Pass		
				16.17	16.25	19.22	-1.5	17.72	<=30	Pass		
				15.64	15.57	18.61	-1.5	17.11	<=30	Pass		
				16.16	16.08	19.13	-1.5	17.63	<=30	Pass		
				16.11	16.06	19.09	-1.5	17.59	<=30	Pass		
		CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:3460 CC2:3471.7	CC1: 1@0 CC2: 0@0	22.83	-32.86	22.83	-1.5	21.33	<=30	Pass
					CC1: 1@99 CC2: 1@0	21.55	20.90	23.93	-1.5	22.43	<=30	Pass
					CC1: 50@0 CC2: 12@13	17.56	17.57	20.58	-1.5	19.08	<=30	Pass
					CC1: 50@50 CC2: 12@0	19.11	19.05	22.05	-1.5	20.55	<=30	Pass
					CC1: 100@0 CC2: 25@0	19.09	19.06	22.07	-1.5	20.57	<=30	Pass
				CC1:3497.9 CC2:3509.6	CC1: 1@0 CC2: 0@0	22.79	-32.86	22.79	-1.5	21.29	<=30	Pass
CC1: 1@99 CC2: 1@0	21.59					20.87	23.93	-1.5	22.43	<=30	Pass	
CC1: 50@0 CC2: 12@13	17.71					17.56	20.64	-1.5	19.14	<=30	Pass	
CC1: 50@50 CC2: 12@0	19.04					18.95	21.97	-1.5	20.47	<=30	Pass	
CC1: 100@0 CC2: 25@0	19.16					19.04	22.1	-1.5	20.6	<=30	Pass	
CC1:3535.8	CC1: 1@0			22.92	-32.80	22.92	-1.5	21.42	<=30	Pass		



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		CC2:3547.5	CC2: 0@0									
			CC1: 1@99 CC2: 1@0	21.77	21.15	24.18	-1.5	22.68	<=30	Pass		
			CC1: 50@0 CC2: 12@13	17.54	17.54	20.55	-1.5	19.05	<=30	Pass		
			CC1: 50@50 CC2: 12@0	19.11	19.06	22.07	-1.5	20.57	<=30	Pass		
			CC1: 100@0 CC2: 25@0	19.11	19.07	22.09	-1.5	20.59	<=30	Pass		
	CC1: 16QAM CC2: 16QAM	CC1:3460 CC2:3471.7	CC1: 1@0 CC2: 0@0	22.34	-32.87	22.34	-1.5	20.84	<=30	Pass		
				CC1: 1@99 CC2: 1@0	20.44	20.00	22.92	-1.5	21.42	<=30	Pass	
				CC1: 50@0 CC2: 12@13	17.44	17.53	20.5	-1.5	19	<=30	Pass	
				CC1: 50@50 CC2: 12@0	17.99	18.06	21.01	-1.5	19.51	<=30	Pass	
				CC1: 100@0 CC2: 25@0	18.10	18.11	21.1	-1.5	19.6	<=30	Pass	
			CC1:3497.9 CC2:3509.6	CC1: 1@0 CC2: 0@0	22.03	-32.91	22.03	-1.5	20.53	<=30	Pass	
				CC1: 1@99 CC2: 1@0	20.35	20.05	22.89	-1.5	21.39	<=30	Pass	
				CC1: 50@0 CC2: 12@13	17.71	17.53	20.63	-1.5	19.13	<=30	Pass	
				CC1: 50@50 CC2: 12@0	18.14	18.07	21.09	-1.5	19.59	<=30	Pass	
				CC1: 100@0 CC2: 25@0	18.17	18.09	21.12	-1.5	19.62	<=30	Pass	
			CC1:3535.8 CC2:3547.5	CC1: 1@0 CC2: 0@0	21.98	-32.84	21.98	-1.5	20.48	<=30	Pass	
				CC1: 1@99 CC2: 1@0	21.02	20.36	23.38	-1.5	21.88	<=30	Pass	
				CC1: 50@0 CC2: 12@13	17.58	17.53	20.57	-1.5	19.07	<=30	Pass	
				CC1: 50@50 CC2: 12@0	18.15	18.14	21.13	-1.5	19.63	<=30	Pass	
				CC1: 100@0 CC2: 25@0	18.11	18.07	21.09	-1.5	19.59	<=30	Pass	
		CC1: 64QAM CC2: 64QAM	CC1:3460 CC2:3471.7	CC1: 1@0 CC2: 0@0	21.27	-32.91	21.27	-1.5	19.77	<=30	Pass	
					CC1: 1@99 CC2: 1@0	19.71	18.70	21.93	-1.5	20.43	<=30	Pass
					CC1: 50@0 CC2: 12@13	17.45	17.38	20.43	-1.5	18.93	<=30	Pass
					CC1: 50@50 CC2: 12@0	17.96	17.86	20.89	-1.5	19.39	<=30	Pass
					CC1: 100@0 CC2: 25@0	17.96	17.90	20.93	-1.5	19.43	<=30	Pass



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CC1: 256QAM CC2: 256QAM	CC1:3497.9 CC2:3509.6	CC1: 1@0 CC2: 0@0	21.70	-32.92	21.7	-1.5	20.2	<=30	Pass	
		CC1: 1@99 CC2: 1@0	20.03	19.14	22.3	-1.5	20.8	<=30	Pass	
		CC1: 50@0 CC2: 12@13	17.71	17.48	20.61	-1.5	19.11	<=30	Pass	
		CC1: 50@50 CC2: 12@0	18.12	17.95	21.01	-1.5	19.51	<=30	Pass	
		CC1: 100@0 CC2: 25@0	18.07	17.94	21	-1.5	19.5	<=30	Pass	
		CC1:3535.8 CC2:3547.5	CC1: 1@0 CC2: 0@0	21.52	-32.87	21.52	-1.5	20.02	<=30	Pass
			CC1: 1@99 CC2: 1@0	19.75	18.92	22.07	-1.5	20.57	<=30	Pass
			CC1: 50@0 CC2: 12@13	17.55	17.62	20.6	-1.5	19.1	<=30	Pass
			CC1: 50@50 CC2: 12@0	18.30	18.18	21.22	-1.5	19.72	<=30	Pass
			CC1: 100@0 CC2: 25@0	18.11	18.05	21.08	-1.5	19.58	<=30	Pass
	CC1:3460 CC2:3471.7	CC1: 1@0 CC2: 0@0	18.22	-29.34	18.23	-1.5	16.73	<=30	Pass	
		CC1: 1@99 CC2: 1@0	16.63	15.96	19.01	-1.5	17.51	<=30	Pass	
		CC1: 50@0 CC2: 12@13	15.59	15.56	18.58	-1.5	17.08	<=30	Pass	
		CC1: 50@50 CC2: 12@0	16.05	15.97	18.99	-1.5	17.49	<=30	Pass	
		CC1: 100@0 CC2: 25@0	16.15	16.13	19.14	-1.5	17.64	<=30	Pass	
	CC1:3497.9 CC2:3509.6	CC1: 1@0 CC2: 0@0	18.47	-29.33	18.47	-1.5	16.97	<=30	Pass	
		CC1: 1@99 CC2: 1@0	16.70	15.91	19.03	-1.5	17.53	<=30	Pass	
		CC1: 50@0 CC2: 12@13	15.72	15.60	18.67	-1.5	17.17	<=30	Pass	
		CC1: 50@50 CC2: 12@0	16.17	16.19	19.16	-1.5	17.66	<=30	Pass	
		CC1: 100@0 CC2: 25@0	16.12	15.93	19.02	-1.5	17.52	<=30	Pass	
CC1:3535.8 CC2:3547.5	CC1: 1@0 CC2: 0@0	17.71	-29.72	17.71	-1.5	16.21	<=30	Pass		
	CC1: 1@99 CC2: 1@0	17.10	16.37	19.43	-1.5	17.93	<=30	Pass		
	CC1: 50@0 CC2: 12@13	15.60	15.65	18.64	-1.5	17.14	<=30	Pass		
	CC1: 50@50 CC2: 12@0	16.16	16.14	19.13	-1.5	17.63	<=30	Pass		
	CC1: 100@0	16.20	16.11	19.15	-1.5	17.65	<=30	Pass		



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CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:3460 CC2:3474.4	CC2: 25@0								
			CC1: 1@0 CC2: 0@0	21.06	-29.89	21.06	-1.5	19.56	<=30	Pass	
			CC1: 1@99 CC2: 1@0	21.01	21.02	24.03	-1.5	22.53	<=30	Pass	
			CC1: 50@0 CC2: 25@25	17.60	17.64	20.63	-1.5	19.13	<=30	Pass	
			CC1: 50@50 CC2: 25@0	19.05	19.04	22.06	-1.5	20.56	<=30	Pass	
		CC1: 100@0 CC2: 50@0	19.14	19.18	22.17	-1.5	20.67	<=30	Pass		
		CC1:3495.3 CC2:3509.7	CC1: 1@0 CC2: 0@0	22.76	-29.84	22.77	-1.5	21.27	<=30	Pass	
			CC1: 1@99 CC2: 1@0	20.97	20.99	23.99	-1.5	22.49	<=30	Pass	
			CC1: 50@0 CC2: 25@25	17.61	17.46	20.55	-1.5	19.05	<=30	Pass	
			CC1: 50@50 CC2: 25@0	19.18	19.12	22.16	-1.5	20.66	<=30	Pass	
	CC1: 100@0 CC2: 50@0		19.20	19.10	22.16	-1.5	20.66	<=30	Pass		
	CC1:3530.6 CC2:3545	CC1: 1@0 CC2: 0@0	23.07	-29.76	23.08	-1.5	21.58	<=30	Pass		
		CC1: 1@99 CC2: 1@0	21.17	21.15	24.17	-1.5	22.67	<=30	Pass		
		CC1: 50@0 CC2: 25@25	17.68	17.66	20.68	-1.5	19.18	<=30	Pass		
		CC1: 50@50 CC2: 25@0	19.06	19.06	22.07	-1.5	20.57	<=30	Pass		
		CC1: 100@0 CC2: 50@0	19.18	19.19	22.19	-1.5	20.69	<=30	Pass		
	CC1: 16QAM CC2: 16QAM	CC1:3460 CC2:3474.4	CC1: 1@0 CC2: 0@0	21.97	-29.85	21.97	-1.5	20.47	<=30	Pass	
			CC1: 1@99 CC2: 1@0	19.99	19.62	22.82	-1.5	21.32	<=30	Pass	
			CC1: 50@0 CC2: 25@25	17.57	17.63	20.61	-1.5	19.11	<=30	Pass	
			CC1: 50@50 CC2: 25@0	17.95	17.98	20.97	-1.5	19.47	<=30	Pass	
			CC1: 100@0 CC2: 50@0	17.97	17.99	20.99	-1.5	19.49	<=30	Pass	
		CC1:3495.3 CC2:3509.7	CC1: 1@0 CC2: 0@0	22.42	-29.86	22.42	-1.5	20.92	<=30	Pass	
			CC1: 1@99 CC2: 1@0	20.06	19.83	22.96	-1.5	21.46	<=30	Pass	
			CC1: 50@0 CC2: 25@25	17.73	17.62	20.68	-1.5	19.18	<=30	Pass	
CC1: 50@50 CC2: 25@0			18.04	18.06	21.06	-1.5	19.56	<=30	Pass		



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			CC1: 100@0 CC2: 50@0	18.08	17.98	21.04	-1.5	19.54	<=30	Pass
			CC1: 1@0 CC2: 0@0	22.28	-29.81	22.28	-1.5	20.78	<=30	Pass
			CC1: 1@99 CC2: 1@0	20.37	20.37	23.38	-1.5	21.88	<=30	Pass
		CC1:3530.6 CC2:3545	CC1: 50@0 CC2: 25@25	17.65	17.62	20.64	-1.5	19.14	<=30	Pass
			CC1: 50@50 CC2: 25@0	18.17	18.13	21.16	-1.5	19.66	<=30	Pass
			CC1: 100@0 CC2: 50@0	18.08	18.03	21.07	-1.5	19.57	<=30	Pass
			CC1: 1@0 CC2: 0@0	21.40	-29.86	21.4	-1.5	19.9	<=30	Pass
			CC1: 1@99 CC2: 1@0	19.28	18.78	22.05	-1.5	20.55	<=30	Pass
		CC1:3460 CC2:3474.4	CC1: 50@0 CC2: 25@25	17.63	17.62	20.63	-1.5	19.13	<=30	Pass
			CC1: 50@50 CC2: 25@0	18.02	18.01	21.03	-1.5	19.53	<=30	Pass
			CC1: 100@0 CC2: 50@0	17.99	17.99	21	-1.5	19.5	<=30	Pass
			CC1: 1@0 CC2: 0@0	21.33	-29.89	21.33	-1.5	19.83	<=30	Pass
			CC1: 1@99 CC2: 1@0	18.83	18.72	21.79	-1.5	20.29	<=30	Pass
		CC1:3495.3 CC2:3509.7	CC1: 50@0 CC2: 25@25	17.74	17.58	20.67	-1.5	19.17	<=30	Pass
			CC1: 50@50 CC2: 25@0	18.06	18.04	21.06	-1.5	19.56	<=30	Pass
			CC1: 100@0 CC2: 50@0	18.04	17.86	20.96	-1.5	19.46	<=30	Pass
	CC1: 64QAM CC2: 64QAM		CC1: 1@0 CC2: 0@0	21.48	-29.84	21.49	-1.5	19.99	<=30	Pass
			CC1: 1@99 CC2: 1@0	19.08	18.82	21.97	-1.5	20.47	<=30	Pass
		CC1:3530.6 CC2:3545	CC1: 50@0 CC2: 25@25	17.70	17.65	20.69	-1.5	19.19	<=30	Pass
			CC1: 50@50 CC2: 25@0	18.11	18.11	21.12	-1.5	19.62	<=30	Pass
			CC1: 100@0 CC2: 50@0	17.99	18.03	21.02	-1.5	19.52	<=30	Pass
			CC1: 1@0 CC2: 0@0	18.62	-27.47	18.62	-1.5	17.12	<=30	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3460 CC2:3474.4	CC1: 1@99 CC2: 1@0	16.41	15.70	19.08	-1.5	17.58	<=30	Pass
			CC1: 50@0 CC2: 25@25	15.46	15.54	18.51	-1.5	17.01	<=30	Pass
			CC1: 50@50	16.08	16.13	19.12	-1.5	17.62	<=30	Pass



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			CC2: 25@0							
			CC1: 100@0 CC2: 50@0	15.96	16.02	19	-1.5	17.5	<=30	Pass
		CC1:3495.3 CC2:3509.7	CC1: 1@0 CC2: 0@0	18.32	-27.75	18.32	-1.5	16.82	<=30	Pass
			CC1: 1@99 CC2: 1@0	15.75	15.97	18.87	-1.5	17.37	<=30	Pass
			CC1: 50@0 CC2: 25@25	15.58	15.41	18.51	-1.5	17.01	<=30	Pass
			CC1: 50@50 CC2: 25@0	16.12	16.06	19.09	-1.5	17.59	<=30	Pass
			CC1: 100@0 CC2: 50@0	16.03	15.92	18.99	-1.5	17.49	<=30	Pass
			CC1:3530.6 CC2:3545	CC1: 1@0 CC2: 0@0	18.04	-27.83	18.04	-1.5	16.54	<=30
		CC1: 1@99 CC2: 1@0		16.01	15.57	18.8	-1.5	17.3	<=30	Pass
		CC1: 50@0 CC2: 25@25		15.57	15.50	18.55	-1.5	17.05	<=30	Pass
		CC1: 50@50 CC2: 25@0		16.07	16.14	19.11	-1.5	17.61	<=30	Pass
		CC1: 100@0 CC2: 50@0		16.14	16.17	19.17	-1.5	17.67	<=30	Pass
CC1:20 CC2:15	CC1: QPSK CC2: QPSK	CC1:3460 CC2:3477.1	CC1: 1@0 CC2: 0@0	22.84	-28.05	22.84	-1.5	21.34	<=30	Pass
			CC1: 1@99 CC2: 1@0	21.09	20.98	24.04	-1.5	22.54	<=30	Pass
			CC1: 50@0 CC2: 36@39	17.62	17.63	20.63	-1.5	19.13	<=30	Pass
			CC1: 50@50 CC2: 36@0	19.02	19.01	22.02	-1.5	20.52	<=30	Pass
			CC1: 100@0 CC2: 75@0	19.04	19.02	22.04	-1.5	20.54	<=30	Pass
		CC1:3492.7 CC2:3509.8	CC1: 1@0 CC2: 0@0	23.05	-28.07	23.05	-1.5	21.55	<=30	Pass
			CC1: 1@99 CC2: 1@0	21.02	20.93	23.99	-1.5	22.49	<=30	Pass
			CC1: 50@0 CC2: 36@39	17.65	17.48	20.58	-1.5	19.08	<=30	Pass
			CC1: 50@50 CC2: 36@0	19.19	19.12	22.16	-1.5	20.66	<=30	Pass
			CC1: 100@0 CC2: 75@0	19.22	19.06	22.15	-1.5	20.65	<=30	Pass
		CC1:3525.4 CC2:3542.5	CC1: 1@0 CC2: 0@0	22.85	-28.01	22.86	-1.5	21.36	<=30	Pass
			CC1: 1@99 CC2: 1@0	21.20	21.04	24.13	-1.5	22.63	<=30	Pass
			CC1: 50@0 CC2: 36@39	17.60	17.56	20.59	-1.5	19.09	<=30	Pass



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			CC1: 50@50 CC2: 36@0	19.12	19.09	22.12	-1.5	20.62	<=30	Pass	
			CC1: 100@0 CC2: 75@0	19.23	19.18	22.21	-1.5	20.71	<=30	Pass	
CC1: 16QAM CC2: 16QAM	CC1:3460 CC2:3477.1		CC1: 1@0 CC2: 0@0	22.64	-28.07	22.64	-1.5	21.14	<=30	Pass	
			CC1: 1@99 CC2: 1@0	20.00	19.62	22.83	-1.5	21.33	<=30	Pass	
			CC1: 50@0 CC2: 36@39	17.69	17.70	20.71	-1.5	19.21	<=30	Pass	
			CC1: 50@50 CC2: 36@0	18.19	18.17	21.19	-1.5	19.69	<=30	Pass	
			CC1: 100@0 CC2: 75@0	18.00	17.98	21	-1.5	19.5	<=30	Pass	
	CC1:3492.7 CC2:3509.8		CC1: 1@0 CC2: 0@0	22.31	-28.09	22.31	-1.5	20.81	<=30	Pass	
			CC1: 1@99 CC2: 1@0	19.71	19.68	22.71	-1.5	21.21	<=30	Pass	
			CC1: 50@0 CC2: 36@39	17.72	17.56	20.65	-1.5	19.15	<=30	Pass	
			CC1: 50@50 CC2: 36@0	18.09	17.95	21.03	-1.5	19.53	<=30	Pass	
			CC1: 100@0 CC2: 75@0	18.13	17.94	21.05	-1.5	19.55	<=30	Pass	
	CC1:3525.4 CC2:3542.5		CC1: 1@0 CC2: 0@0	22.90	-28.03	22.9	-1.5	21.4	<=30	Pass	
			CC1: 1@99 CC2: 1@0	20.19	20.22	23.21	-1.5	21.71	<=30	Pass	
			CC1: 50@0 CC2: 36@39	17.56	17.57	20.58	-1.5	19.08	<=30	Pass	
			CC1: 50@50 CC2: 36@0	18.03	18.00	21.03	-1.5	19.53	<=30	Pass	
			CC1: 100@0 CC2: 75@0	18.15	18.12	21.15	-1.5	19.65	<=30	Pass	
	CC1: 64QAM CC2: 64QAM	CC1:3460 CC2:3477.1		CC1: 1@0 CC2: 0@0	21.52	-28.11	21.53	-1.5	20.03	<=30	Pass
				CC1: 1@99 CC2: 1@0	19.27	19.04	22.17	-1.5	20.67	<=30	Pass
				CC1: 50@0 CC2: 36@39	17.52	17.47	20.5	-1.5	19	<=30	Pass
				CC1: 50@50 CC2: 36@0	18.10	18.08	21.1	-1.5	19.6	<=30	Pass
				CC1: 100@0 CC2: 75@0	18.00	17.96	20.99	-1.5	19.49	<=30	Pass
CC1:3492.7 CC2:3509.8			CC1: 1@0 CC2: 0@0	21.43	-28.12	21.44	-1.5	19.94	<=30	Pass	
			CC1: 1@99 CC2: 1@0	19.10	18.97	22.05	-1.5	20.55	<=30	Pass	
			CC1: 50@0	17.52	17.34	20.44	-1.5	18.94	<=30	Pass	



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			CC2: 36@39								
			CC1: 50@50 CC2: 36@0	17.91	17.86	20.9	-1.5	19.4	<=30	Pass	
			CC1: 100@0 CC2: 75@0	18.02	17.86	20.95	-1.5	19.45	<=30	Pass	
		CC1:3525.4 CC2:3542.5	CC1: 1@0 CC2: 0@0	21.33	-28.06	21.33	-1.5	19.83	<=30	Pass	
			CC1: 1@99 CC2: 1@0	18.81	18.81	21.82	-1.5	20.32	<=30	Pass	
			CC1: 50@0 CC2: 36@39	17.60	17.54	20.58	-1.5	19.08	<=30	Pass	
			CC1: 50@50 CC2: 36@0	18.10	18.08	21.1	-1.5	19.6	<=30	Pass	
			CC1: 100@0 CC2: 75@0	18.02	18.04	21.04	-1.5	19.54	<=30	Pass	
				CC1: 1@0 CC2: 0@0	17.93	-26.61	17.93	-1.5	16.43	<=30	Pass
		CC1:3460 CC2:3477.1	CC1: 1@99 CC2: 1@0	15.94	15.83	18.89	-1.5	17.39	<=30	Pass	
			CC1: 50@0 CC2: 36@39	15.48	15.48	18.49	-1.5	16.99	<=30	Pass	
			CC1: 50@50 CC2: 36@0	16.11	16.07	19.1	-1.5	17.6	<=30	Pass	
			CC1: 100@0 CC2: 75@0	16.12	16.12	19.13	-1.5	17.63	<=30	Pass	
				CC1: 1@0 CC2: 0@0	19.02	-26.35	19.02	-1.5	17.52	<=30	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3492.7 CC2:3509.8	CC1: 1@99 CC2: 1@0	16.28	16.04	19.17	-1.5	17.67	<=30	Pass	
			CC1: 50@0 CC2: 36@39	15.70	15.48	18.6	-1.5	17.1	<=30	Pass	
			CC1: 50@50 CC2: 36@0	16.13	16.04	19.1	-1.5	17.6	<=30	Pass	
			CC1: 100@0 CC2: 75@0	16.00	15.85	18.94	-1.5	17.44	<=30	Pass	
				CC1: 1@0 CC2: 0@0	18.14	-26.60	18.14	-1.5	16.64	<=30	Pass
			CC1:3525.4 CC2:3542.5	CC1: 1@99 CC2: 1@0	16.27	16.01	19.15	-1.5	17.65	<=30	Pass
				CC1: 50@0 CC2: 36@39	15.64	15.56	18.61	-1.5	17.11	<=30	Pass
				CC1: 50@50 CC2: 36@0	16.07	16.05	19.07	-1.5	17.57	<=30	Pass
				CC1: 100@0 CC2: 75@0	16.04	15.95	19	-1.5	17.5	<=30	Pass
					CC1: 1@0 CC2: 0@0	12.14	12.77	15.48	-1.5	13.98	<=30
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:3460 CC2:3479.8	CC1: 1@99 CC2: 1@0	12.11	12.69	15.42	-1.5	13.92	<=30	Pass	



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CC1: 16QAM CC2: 16QAM	CC1:3490.1 CC2:3509.9	CC1: 50@0 CC2: 50@50	12.44	12.69	15.58	-1.5	14.08	<=30	Pass	
		CC1: 50@50 CC2: 50@0	12.98	12.63	15.82	-1.5	14.32	<=30	Pass	
		CC1: 100@0 CC2: 100@0	12.95	12.60	15.79	-1.5	14.29	<=30	Pass	
		CC1: 1@0 CC2: 0@0	21.19	-26.78	21.19	-1.5	19.69	<=30	Pass	
		CC1: 1@99 CC2: 1@0	21.09	20.97	24.04	-1.5	22.54	<=30	Pass	
		CC1: 50@0 CC2: 50@50	17.66	17.45	20.57	-1.5	19.07	<=30	Pass	
		CC1: 50@50 CC2: 50@0	20.10	20.00	23.06	-1.5	21.56	<=30	Pass	
		CC1: 100@0 CC2: 100@0	19.17	18.99	22.09	-1.5	20.59	<=30	Pass	
		CC1:3520.2 CC2:3540	CC1: 1@0 CC2: 0@0	20.95	-26.74	20.95	-1.5	19.45	<=30	Pass
			CC1: 1@99 CC2: 1@0	21.00	20.87	23.95	-1.5	22.45	<=30	Pass
			CC1: 50@0 CC2: 50@50	17.69	17.59	20.65	-1.5	19.15	<=30	Pass
			CC1: 50@50 CC2: 50@0	20.09	20.05	23.08	-1.5	21.58	<=30	Pass
	CC1: 100@0 CC2: 100@0		19.08	19.02	22.06	-1.5	20.56	<=30	Pass	
	CC1:3460 CC2:3479.8	CC1: 1@0 CC2: 0@0	21.61	-26.80	21.62	-1.5	20.12	<=30	Pass	
		CC1: 1@99 CC2: 1@0	19.87	19.50	22.7	-1.5	21.2	<=30	Pass	
		CC1: 50@0 CC2: 50@50	17.61	17.60	20.61	-1.5	19.11	<=30	Pass	
		CC1: 50@50 CC2: 50@0	19.05	19.06	22.07	-1.5	20.57	<=30	Pass	
		CC1: 100@0 CC2: 100@0	18.08	18.09	21.1	-1.5	19.6	<=30	Pass	
	CC1:3490.1 CC2:3509.9	CC1: 1@0 CC2: 0@0	22.11	-26.76	22.11	-1.5	20.61	<=30	Pass	
		CC1: 1@99 CC2: 1@0	20.33	20.01	23.19	-1.5	21.69	<=30	Pass	
		CC1: 50@0 CC2: 50@50	17.61	17.40	20.52	-1.5	19.02	<=30	Pass	
		CC1: 50@50 CC2: 50@0	19.03	18.93	21.99	-1.5	20.49	<=30	Pass	
		CC1: 100@0 CC2: 100@0	18.17	18.01	21.1	-1.5	19.6	<=30	Pass	
	CC1:3520.2 CC2:3540	CC1: 1@0 CC2: 0@0	22.69	-26.72	22.7	-1.5	21.2	<=30	Pass	
CC1: 1@99		19.71	19.67	22.7	-1.5	21.2	<=30	Pass		



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			CC2: 1@0								
			CC1: 50@0 CC2: 50@50	17.61	17.48	20.56	-1.5	19.06	<=30	Pass	
			CC1: 50@50 CC2: 50@0	19.12	19.07	22.1	-1.5	20.6	<=30	Pass	
			CC1: 100@0 CC2: 100@0	18.05	18.03	21.05	-1.5	19.55	<=30	Pass	
CC1: 64QAM CC2: 64QAM	CC1:3460 CC2:3479.8		CC1: 1@0 CC2: 0@0	21.44	-26.79	21.44	-1.5	19.94	<=30	Pass	
			CC1: 1@99 CC2: 1@0	18.96	19.17	22.08	-1.5	20.58	<=30	Pass	
			CC1: 50@0 CC2: 50@50	17.51	17.53	20.53	-1.5	19.03	<=30	Pass	
			CC1: 50@50 CC2: 50@0	17.94	17.96	20.96	-1.5	19.46	<=30	Pass	
			CC1: 100@0 CC2: 100@0	18.08	17.71	20.91	-1.5	19.41	<=30	Pass	
	CC1:3490.1 CC2:3509.9		CC1: 1@0 CC2: 0@0	21.25	-26.79	21.26	-1.5	19.76	<=30	Pass	
			CC1: 1@99 CC2: 1@0	19.19	19.02	22.12	-1.5	20.62	<=30	Pass	
			CC1: 50@0 CC2: 50@50	17.77	17.52	20.66	-1.5	19.16	<=30	Pass	
			CC1: 50@50 CC2: 50@0	18.10	18.05	21.09	-1.5	19.59	<=30	Pass	
			CC1: 100@0 CC2: 100@0	18.30	17.79	21.06	-1.5	19.56	<=30	Pass	
	CC1:3520.2 CC2:3540		CC1: 1@0 CC2: 0@0	21.02	-26.73	21.03	-1.5	19.53	<=30	Pass	
			CC1: 1@99 CC2: 1@0	19.32	19.07	22.21	-1.5	20.71	<=30	Pass	
			CC1: 50@0 CC2: 50@50	17.65	17.54	20.61	-1.5	19.11	<=30	Pass	
			CC1: 50@50 CC2: 50@0	18.13	18.07	21.11	-1.5	19.61	<=30	Pass	
			CC1: 100@0 CC2: 100@0	18.20	18.09	21.16	-1.5	19.66	<=30	Pass	
	CC1: 256QAM CC2: 256QAM	CC1:3460 CC2:3479.8		CC1: 1@0 CC2: 0@0	18.50	-25.48	18.5	-1.5	17	<=30	Pass
				CC1: 1@99 CC2: 1@0	16.05	15.84	18.96	-1.5	17.46	<=30	Pass
				CC1: 50@0 CC2: 50@50	15.53	15.50	18.52	-1.5	17.02	<=30	Pass
				CC1: 50@50 CC2: 50@0	16.10	16.14	19.13	-1.5	17.63	<=30	Pass
				CC1: 100@0 CC2: 100@0	16.03	16.02	19.04	-1.5	17.54	<=30	Pass
CC1:3490.1 CC2:3509.9		CC1: 1@0 CC2: 0@0	18.13	-25.64	18.13	-1.5	16.63	<=30	Pass		



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			CC1: 1@99 CC2: 1@0	16.11	16.15	19.14	-1.5	17.64	<=30	Pass
			CC1: 50@0 CC2: 50@50	15.64	15.40	18.53	-1.5	17.03	<=30	Pass
			CC1: 50@50 CC2: 50@0	16.16	16.06	19.12	-1.5	17.62	<=30	Pass
			CC1: 100@0 CC2: 100@0	16.22	16.05	19.15	-1.5	17.65	<=30	Pass
		CC1:3520.2 CC2:3540	CC1: 1@0 CC2: 0@0	18.85	-25.41	18.85	-1.5	17.35	<=30	Pass
			CC1: 1@99 CC2: 1@0	16.37	16.17	19.28	-1.5	17.78	<=30	Pass
			CC1: 50@0 CC2: 50@50	15.69	15.64	18.68	-1.5	17.18	<=30	Pass
			CC1: 50@50 CC2: 50@0	16.13	16.11	19.13	-1.5	17.63	<=30	Pass
			CC1: 100@0 CC2: 100@0	16.19	16.10	19.15	-1.5	17.65	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain										



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## 2. 99% & 26dB Bandwidth

### 2.1 CA\_42C\_NTNV\_OBW

#### 2.1.1 Test Result

Band: CA_42C / NTN						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	99% Occupied Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:5 CC2:20	CC1: QPSK CC2: QPSK	CC1:3452.5	CC1: 25@0	23.20	/	Pass
		CC2:3464.2	CC2: 100@0			
	CC1: QPSK CC2: QPSK	CC1:3528.3	CC1: 25@0	23.14	/	Pass
		CC2:3540	CC2: 100@0			
	CC1: 16QAM CC2: 16QAM	CC1:3452.5	CC1: 25@0	23.16	/	Pass
		CC2:3464.2	CC2: 100@0			
	CC1: 16QAM CC2: 16QAM	CC1:3528.3	CC1: 25@0	23.12	/	Pass
		CC2:3540	CC2: 100@0			
CC1: 64QAM CC2: 64QAM	CC1:3452.5	CC1: 25@0	23.23	/	Pass	
	CC2:3464.2	CC2: 100@0				
CC1: 64QAM CC2: 64QAM	CC1:3528.3	CC1: 25@0	23.19	/	Pass	
	CC2:3540	CC2: 100@0				
CC1: 256QAM CC2: 256QAM	CC1:3452.5	CC1: 25@0	23.11	/	Pass	
	CC2:3464.2	CC2: 100@0				
CC1: 256QAM CC2: 256QAM	CC1:3528.3	CC1: 25@0	23.05	/	Pass	
	CC2:3540	CC2: 100@0				
CC1:10 CC2:20	CC1: QPSK CC2: QPSK	CC1:3455	CC1: 50@0	28.08	/	Pass
		CC2:3469.4	CC2: 100@0			
	CC1: QPSK CC2: QPSK	CC1:3525.6	CC1: 50@0	28.22	/	Pass
		CC2:3540	CC2: 100@0			
	CC1: 16QAM CC2: 16QAM	CC1:3455	CC1: 50@0	28.05	/	Pass
		CC2:3469.4	CC2: 100@0			
	CC1: 16QAM CC2: 16QAM	CC1:3525.6	CC1: 50@0	27.91	/	Pass
		CC2:3540	CC2: 100@0			
	CC1: 64QAM CC2: 64QAM	CC1:3455	CC1: 50@0	28.05	/	Pass
		CC2:3469.4	CC2: 100@0			
CC1: 64QAM CC2: 64QAM	CC1:3525.6	CC1: 50@0	28.09	/	Pass	
	CC2:3540	CC2: 100@0				
CC1: 256QAM CC2: 256QAM	CC1:3455	CC1: 50@0	28.12	/	Pass	
	CC2:3469.4	CC2: 100@0				
CC1: 256QAM CC2: 256QAM	CC1:3525.6	CC1: 50@0	28.07	/	Pass	
	CC2:3540	CC2: 100@0				
CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:3457.5	CC1: 75@0	33.04	/	Pass
		CC2:3474.6	CC2: 100@0			
	CC1: QPSK CC2: QPSK	CC1:3522.9	CC1: 75@0	33.10	/	Pass
CC2:3540	CC2: 100@0					
CC1: 16QAM CC2: 16QAM	CC1:3457.5	CC1: 75@0	33.02	/	Pass	
	CC2:3474.6	CC2: 100@0				



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	CC2: 16QAM	CC1:3522.9 CC2:3540	CC1: 75@0 CC2: 100@0	32.98	/	Pass
	CC1: 64QAM	CC1:3457.5 CC2:3474.6	CC1: 75@0 CC2: 100@0	33.05	/	Pass
	CC2: 64QAM	CC1:3522.9 CC2:3540	CC1: 75@0 CC2: 100@0	33.07	/	Pass
	CC1: 256QAM	CC1:3457.5 CC2:3474.6	CC1: 75@0 CC2: 100@0	33.08	/	Pass
	CC2: 256QAM	CC1:3522.9 CC2:3540	CC1: 75@0 CC2: 100@0	33.01	/	Pass
CC1:20 CC2:5	CC1: QPSK	CC1:3460 CC2:3471.7	CC1: 100@0 CC2: 25@0	23.21	/	Pass
	CC2: QPSK	CC1:3535.8 CC2:3547.5	CC1: 100@0 CC2: 25@0	23.20	/	Pass
	CC1: 16QAM	CC1:3460 CC2:3471.7	CC1: 100@0 CC2: 25@0	23.12	/	Pass
	CC2: 16QAM	CC1:3535.8 CC2:3547.5	CC1: 100@0 CC2: 25@0	23.20	/	Pass
	CC1: 64QAM	CC1:3460 CC2:3471.7	CC1: 100@0 CC2: 25@0	23.11	/	Pass
	CC2: 64QAM	CC1:3535.8 CC2:3547.5	CC1: 100@0 CC2: 25@0	23.14	/	Pass
CC1:20 CC2:10	CC1: QPSK	CC1:3460 CC2:3474.4	CC1: 100@0 CC2: 50@0	27.89	/	Pass
	CC2: QPSK	CC1:3530.6 CC2:3545	CC1: 100@0 CC2: 50@0	28.20	/	Pass
	CC1: 16QAM	CC1:3460 CC2:3474.4	CC1: 100@0 CC2: 50@0	28.05	/	Pass
	CC2: 16QAM	CC1:3530.6 CC2:3545	CC1: 100@0 CC2: 50@0	28.01	/	Pass
	CC1: 64QAM	CC1:3460 CC2:3474.4	CC1: 100@0 CC2: 50@0	28.06	/	Pass
	CC2: 64QAM	CC1:3530.6 CC2:3545	CC1: 100@0 CC2: 50@0	28.04	/	Pass
CC1:20 CC2:15	CC1: QPSK	CC1:3460 CC2:3477.1	CC1: 100@0 CC2: 75@0	32.92	/	Pass
	CC2: QPSK	CC1:3525.4 CC2:3542.5	CC1: 100@0 CC2: 75@0	33.12	/	Pass
	CC1: 16QAM	CC1:3460 CC2:3477.1	CC1: 100@0 CC2: 75@0	33.00	/	Pass
	CC2: 16QAM	CC1:3525.4 CC2:3542.5	CC1: 100@0	33.03	/	Pass



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	16QAM	CC2:3542.5	CC2: 75@0			
	CC1: 64QAM	CC1:3460 CC2:3477.1	CC1: 100@0 CC2: 75@0	33.04	/	Pass
	CC2: 64QAM	CC1:3525.4 CC2:3542.5	CC1: 100@0 CC2: 75@0	32.97	/	Pass
	CC1: 256QAM	CC1:3460 CC2:3477.1	CC1: 100@0 CC2: 75@0	33.03	/	Pass
	CC2: 256QAM	CC1:3525.4 CC2:3542.5	CC1: 100@0 CC2: 75@0	33.12	/	Pass
CC1:20 CC2:20	CC1: QPSK	CC1:3460 CC2:3479.8	CC1: 100@0 CC2: 100@0	38.00	/	Pass
	CC2: QPSK	CC1:3520.2 CC2:3540	CC1: 100@0 CC2: 100@0	38.01	/	Pass
	CC1: 16QAM	CC1:3460 CC2:3479.8	CC1: 100@0 CC2: 100@0	37.97	/	Pass
	CC2: 16QAM	CC1:3520.2 CC2:3540	CC1: 100@0 CC2: 100@0	37.96	/	Pass
	CC1: 64QAM	CC1:3460 CC2:3479.8	CC1: 100@0 CC2: 100@0	37.87	/	Pass
	CC2: 64QAM	CC1:3520.2 CC2:3540	CC1: 100@0 CC2: 100@0	37.96	/	Pass
	CC1: 256QAM	CC1:3460 CC2:3479.8	CC1: 100@0 CC2: 100@0	37.91	/	Pass
	CC2: 256QAM	CC1:3520.2 CC2:3540	CC1: 100@0 CC2: 100@0	37.91	/	Pass



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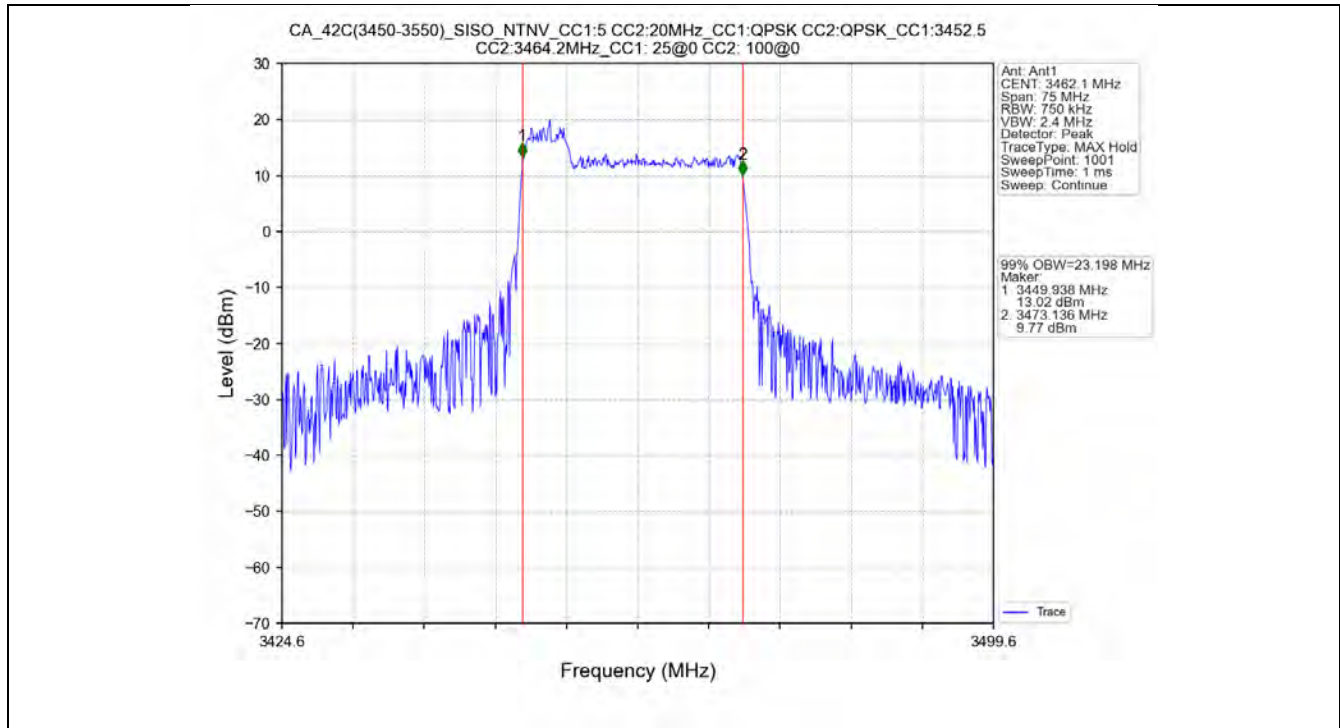
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2.1.2 Test Graph



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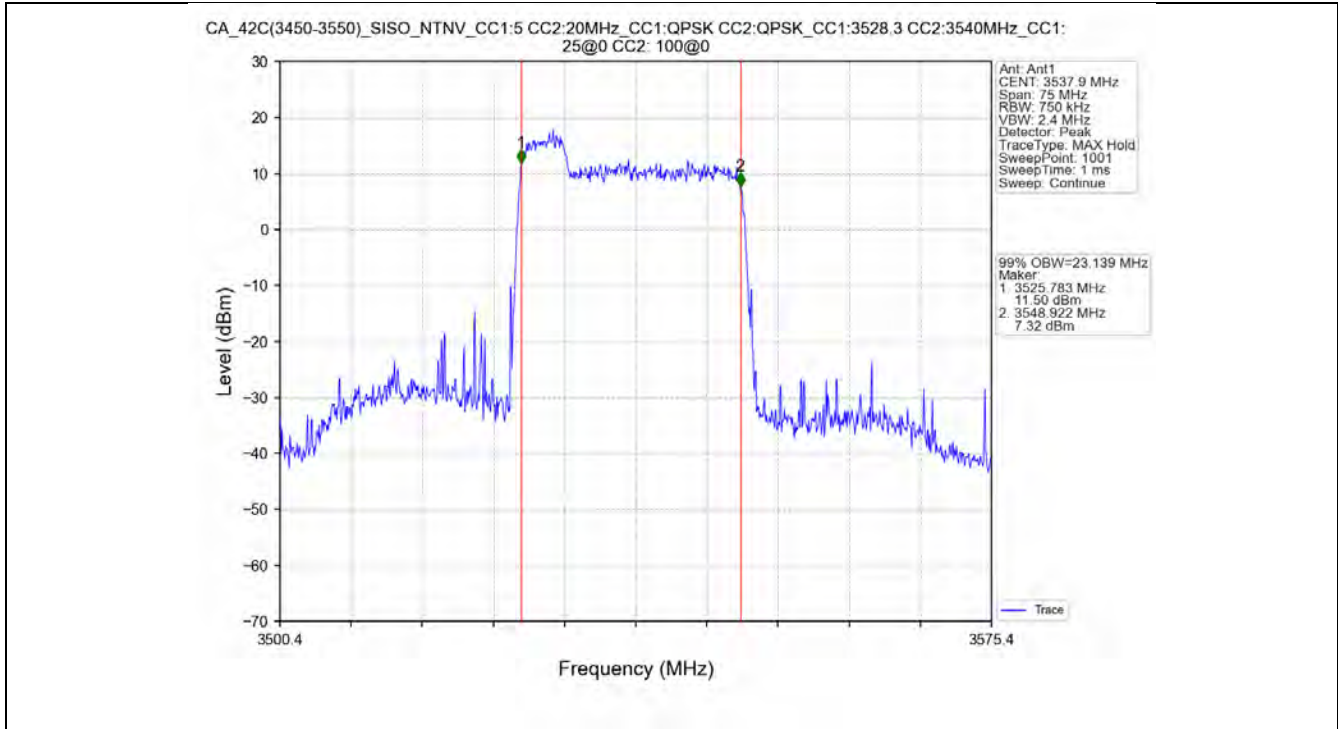


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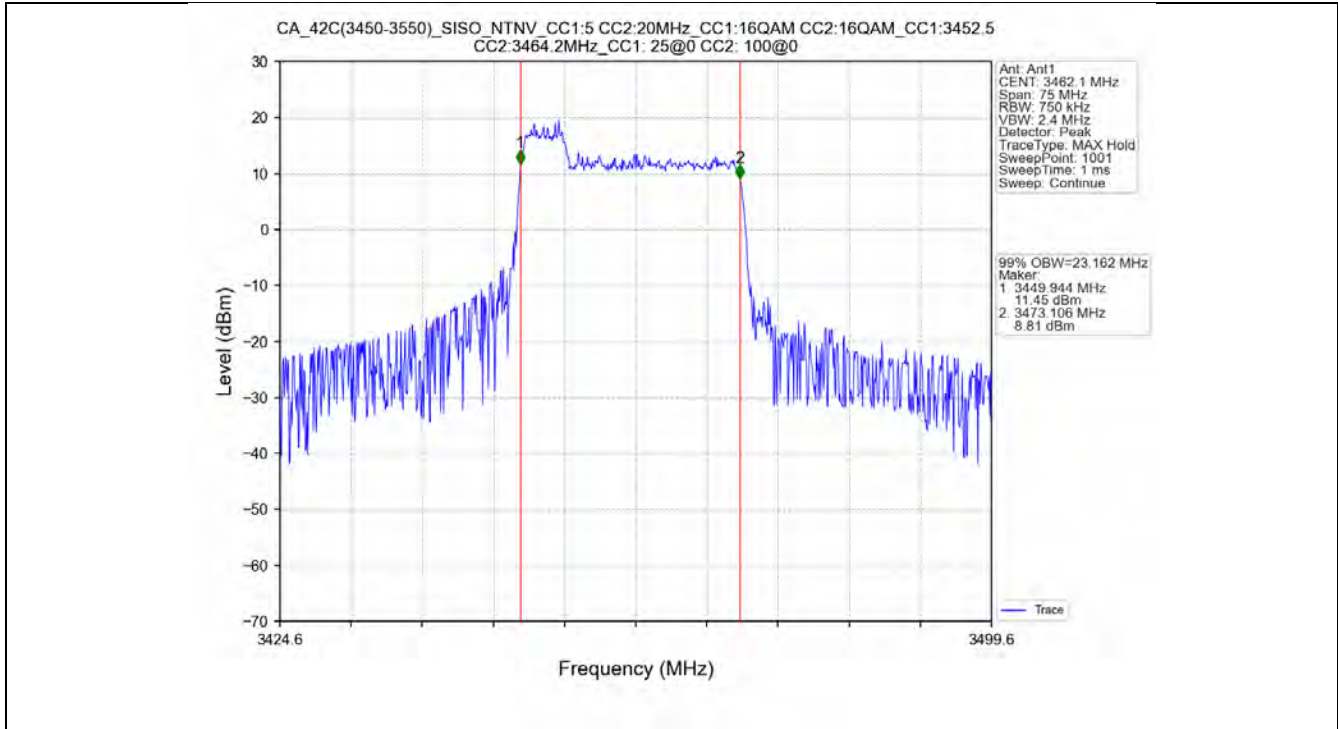


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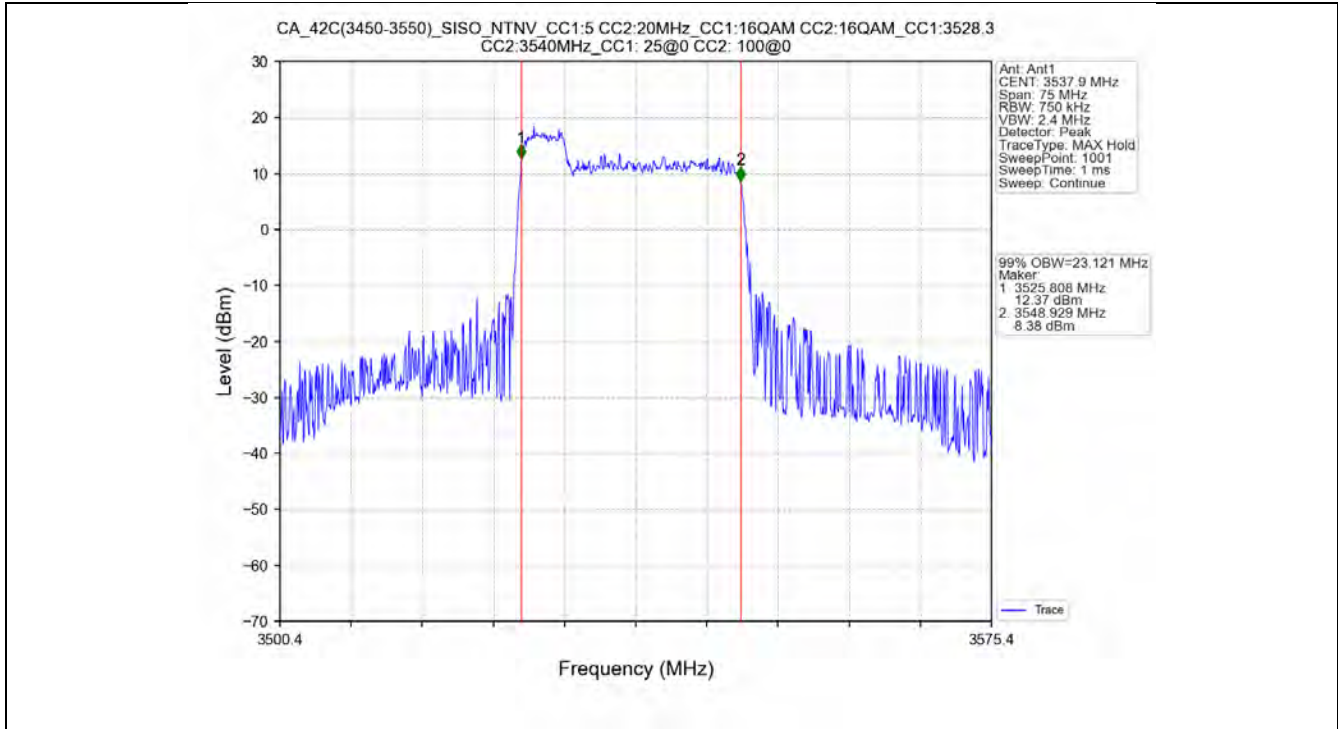


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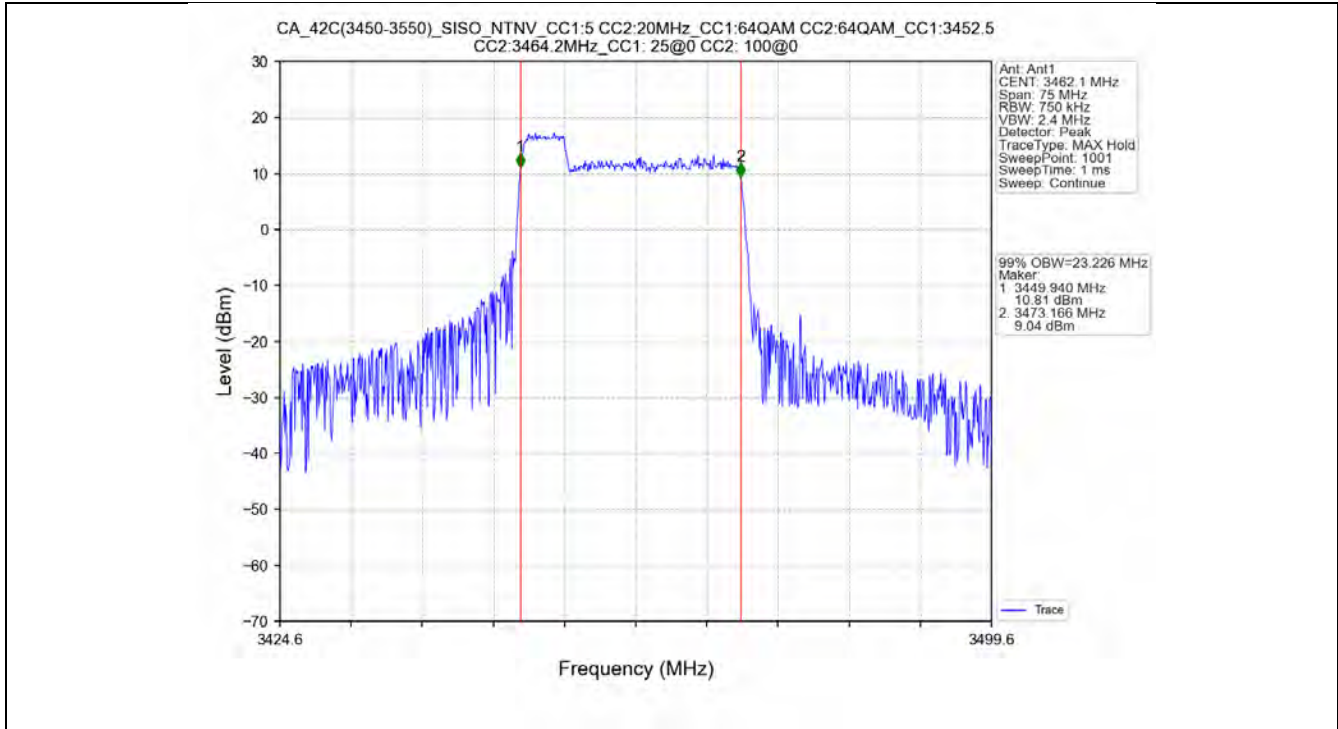


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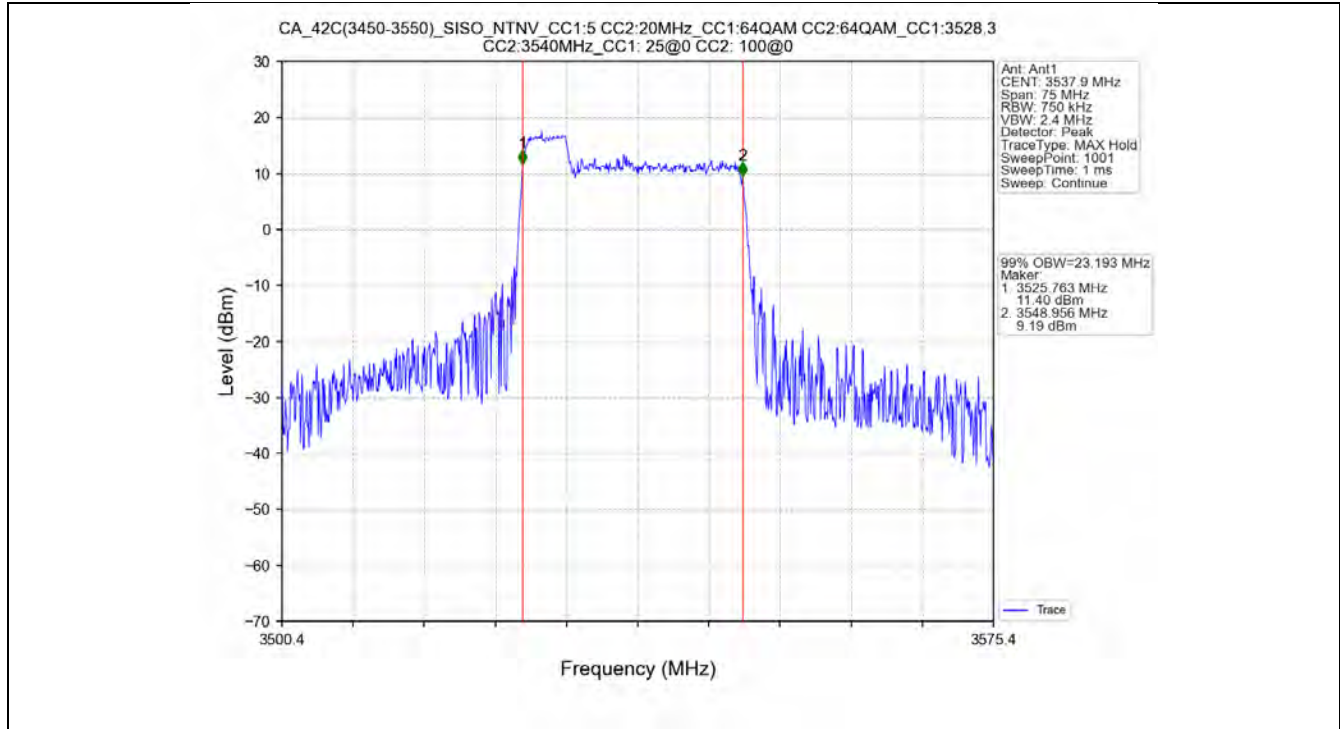


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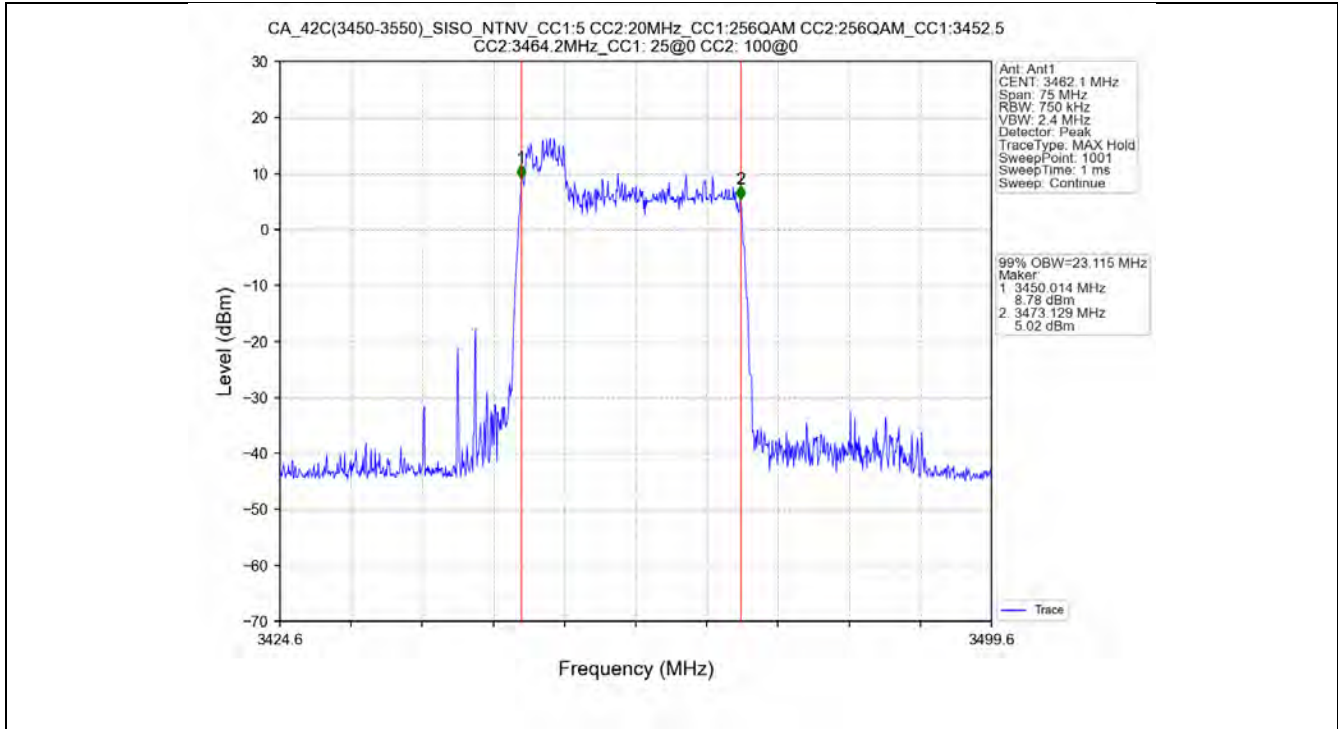


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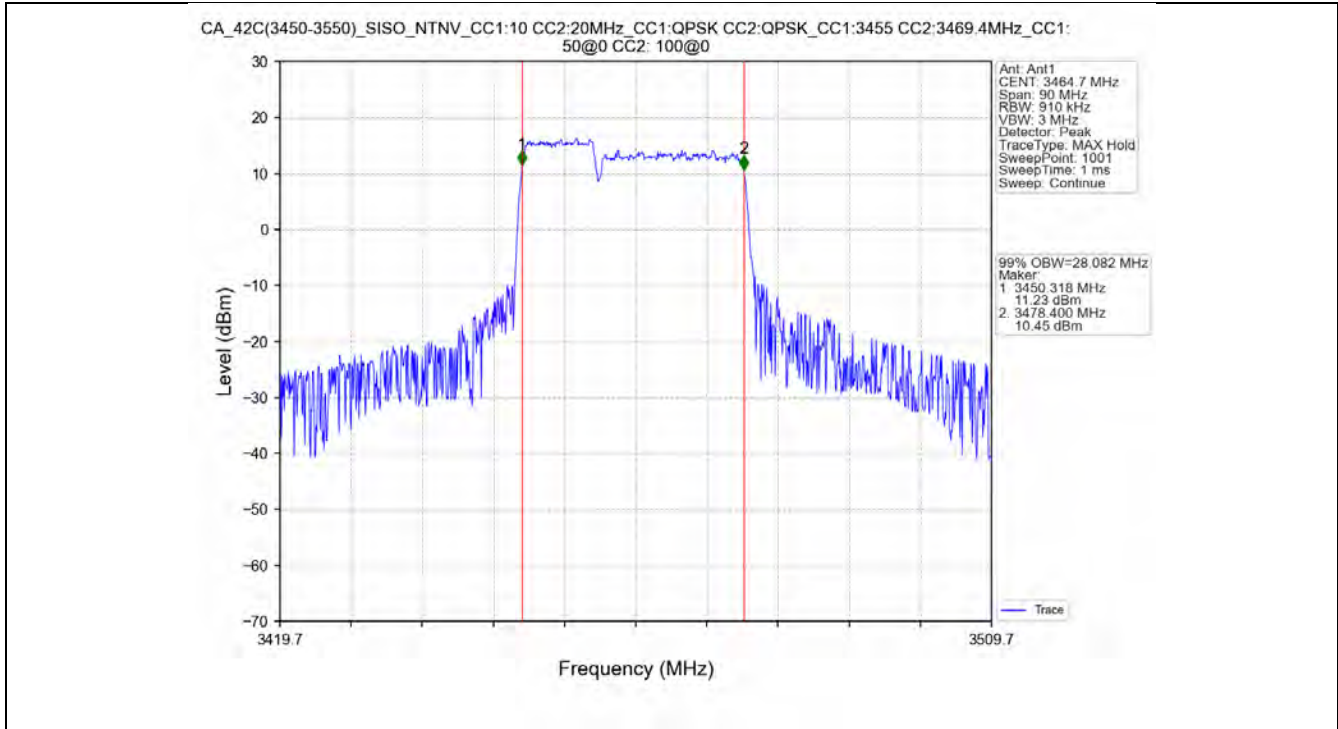


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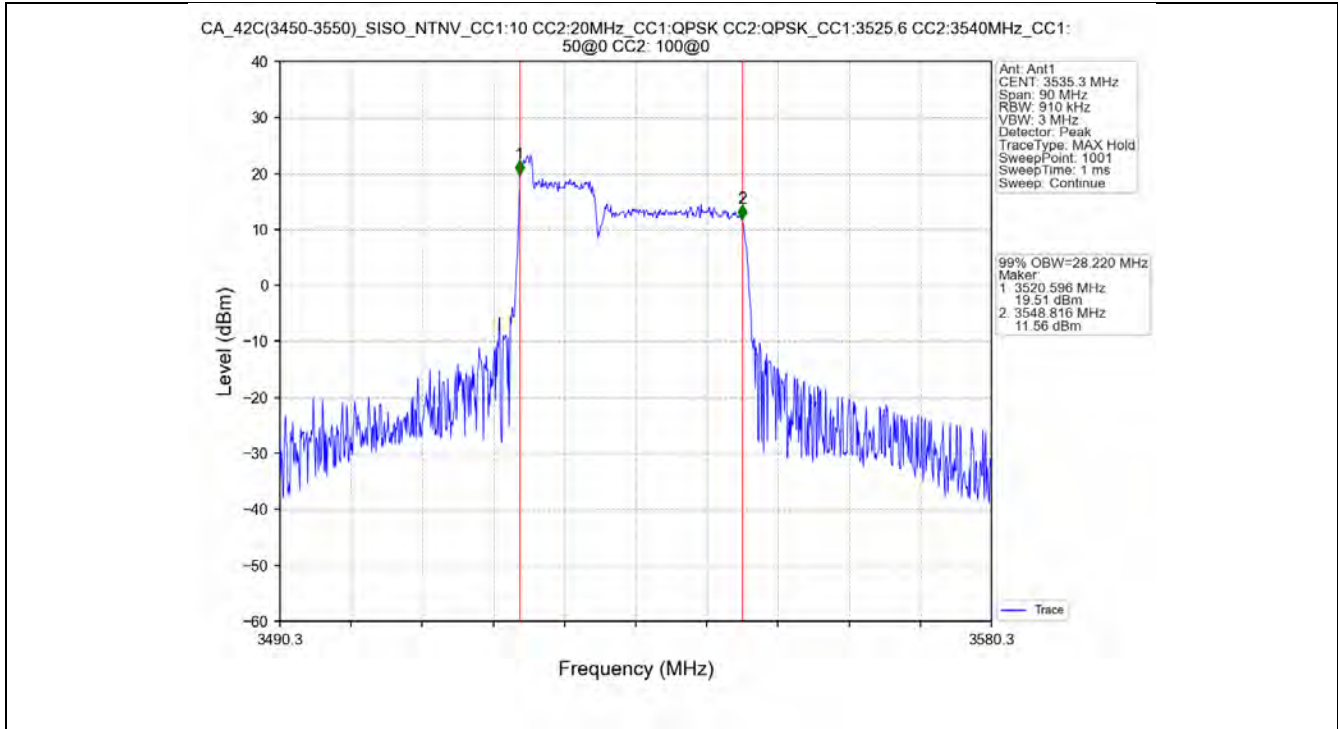


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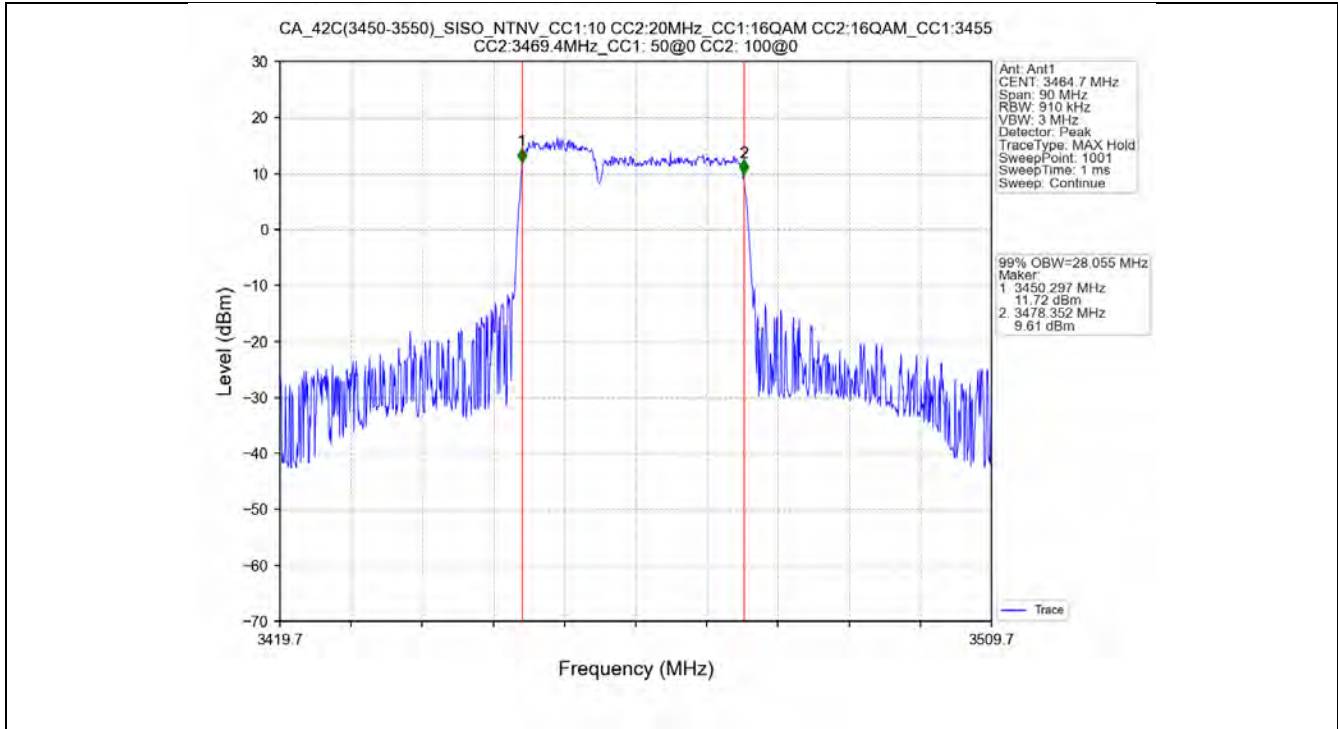


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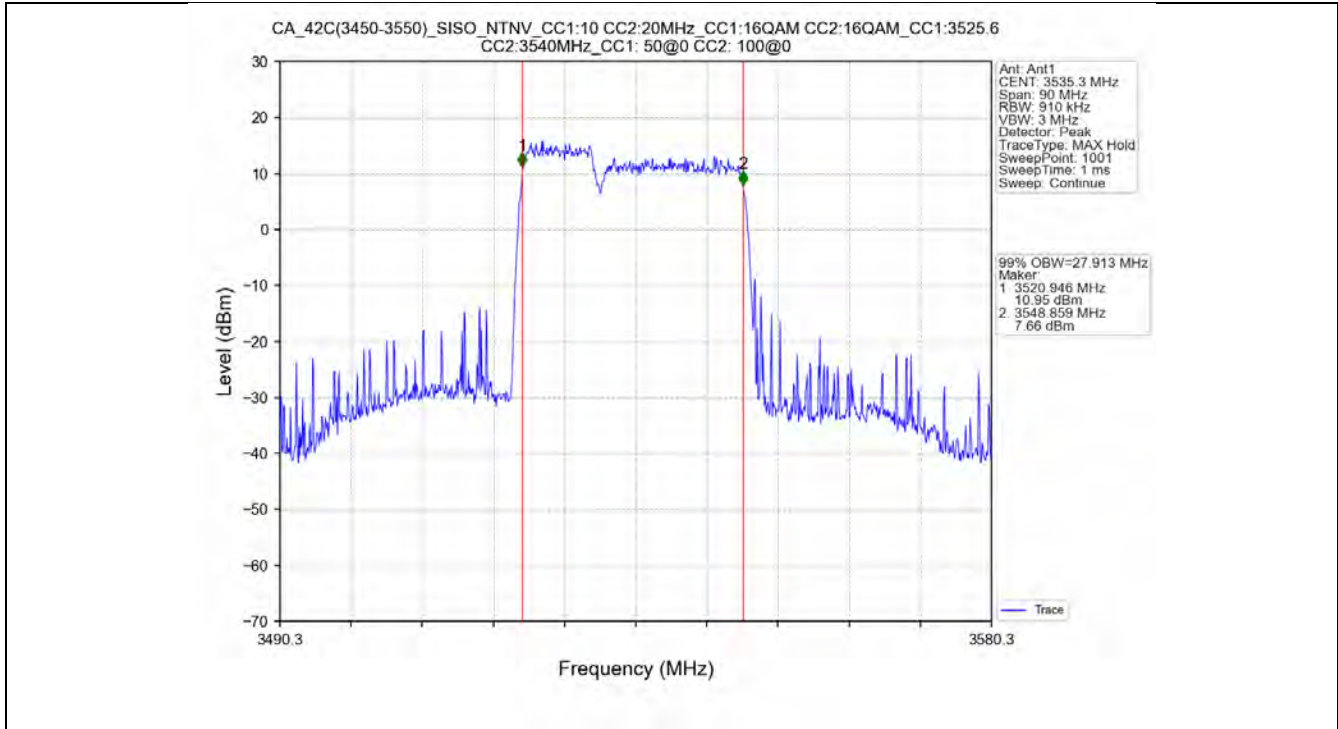


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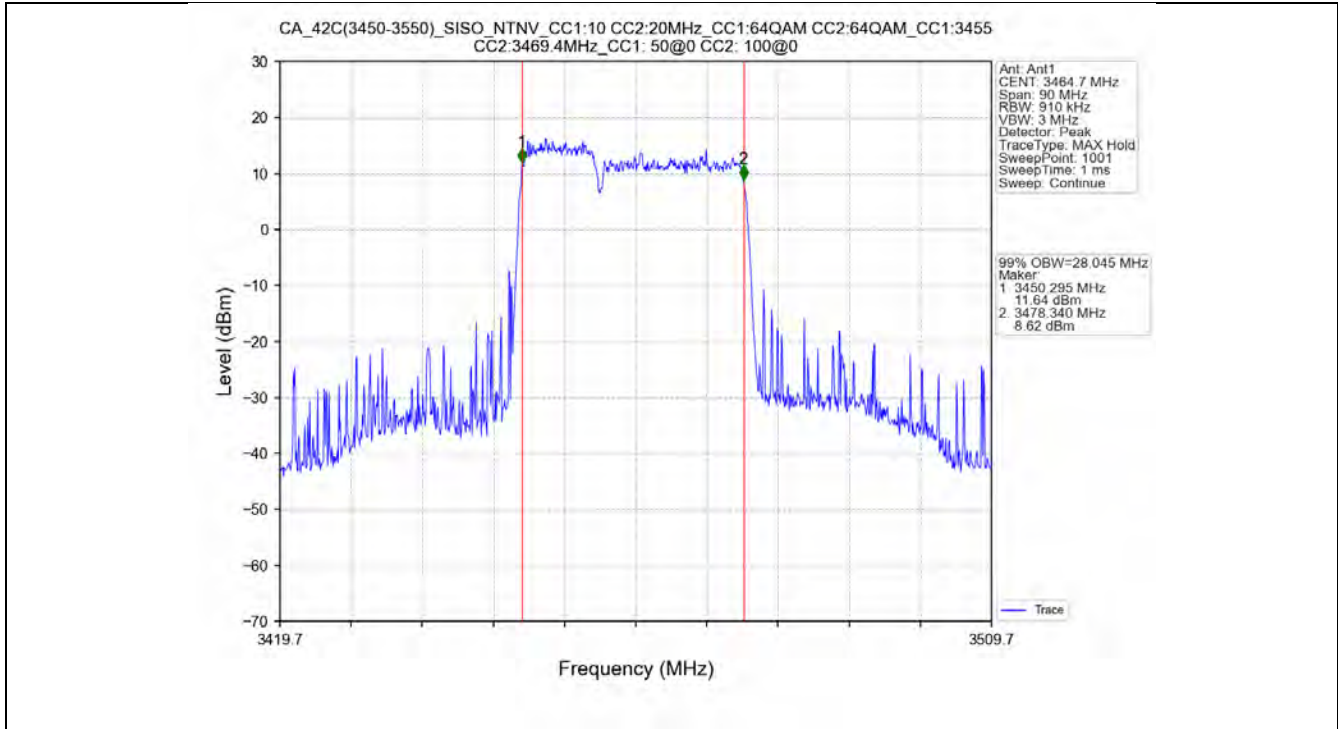


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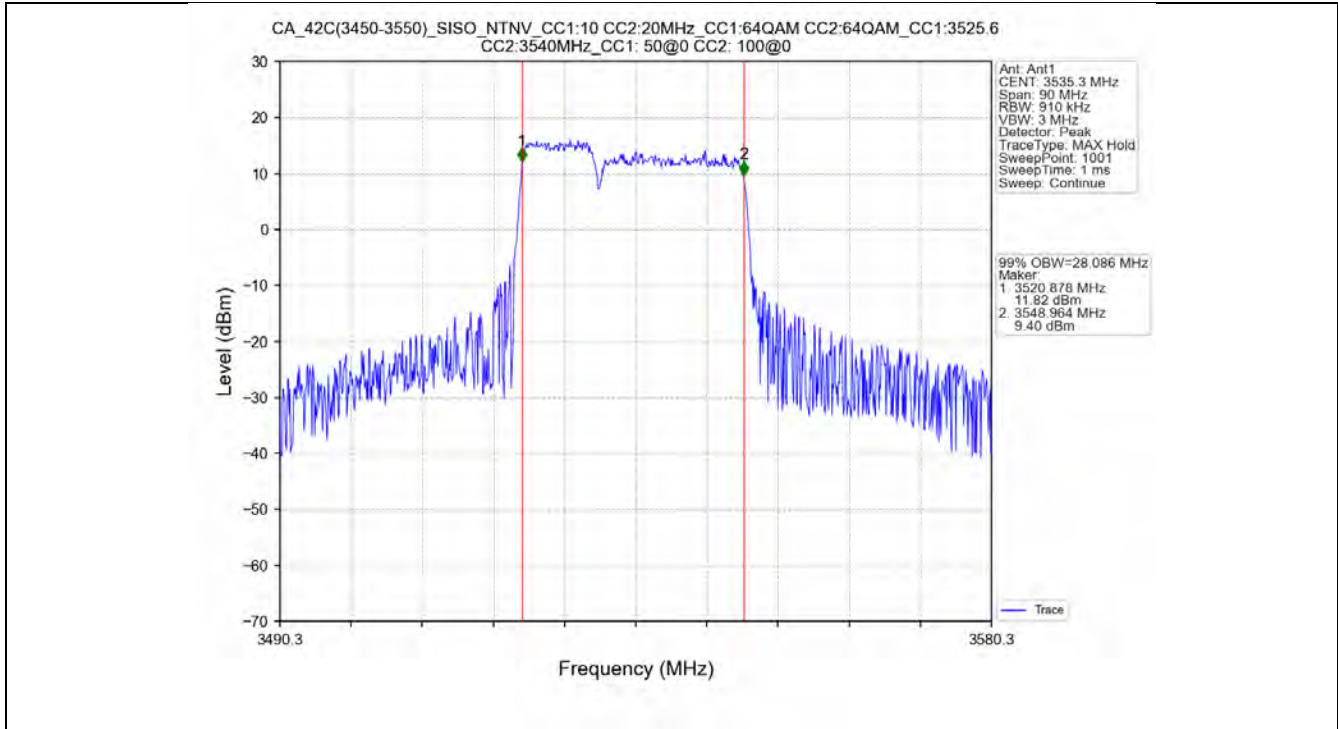


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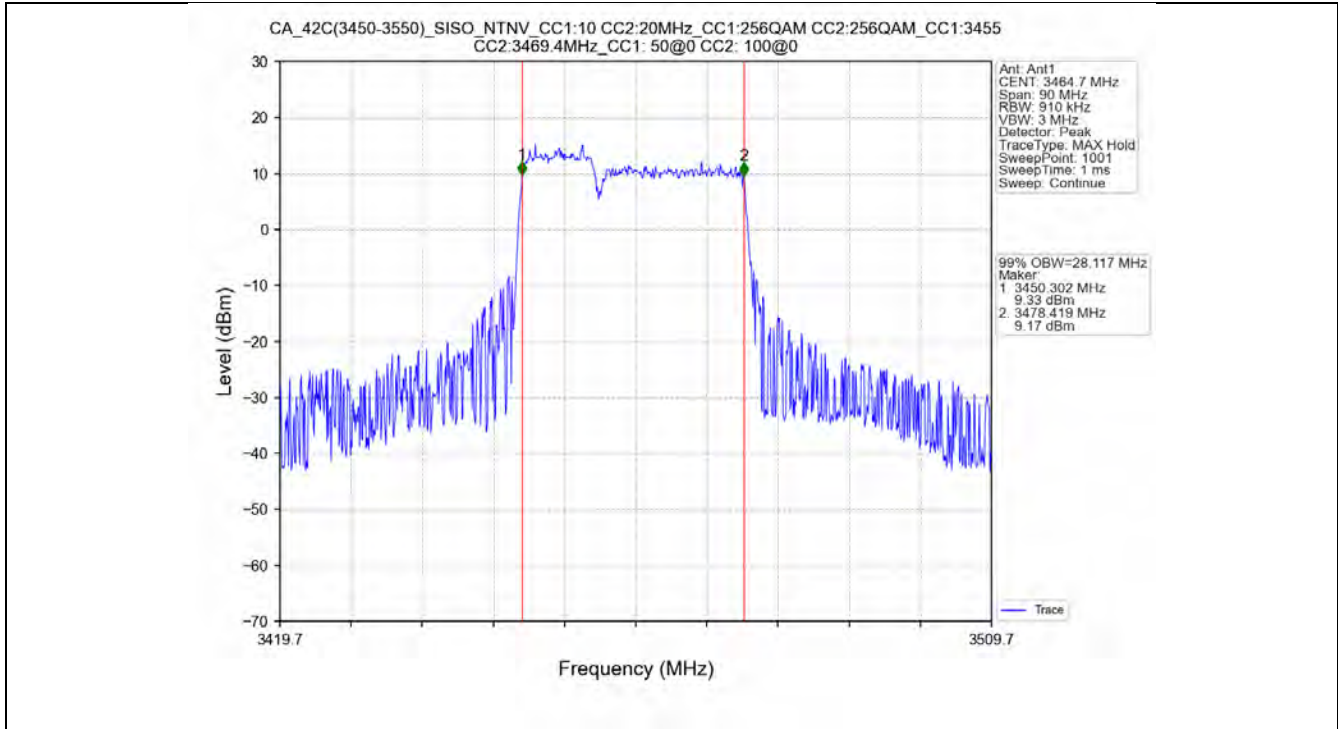


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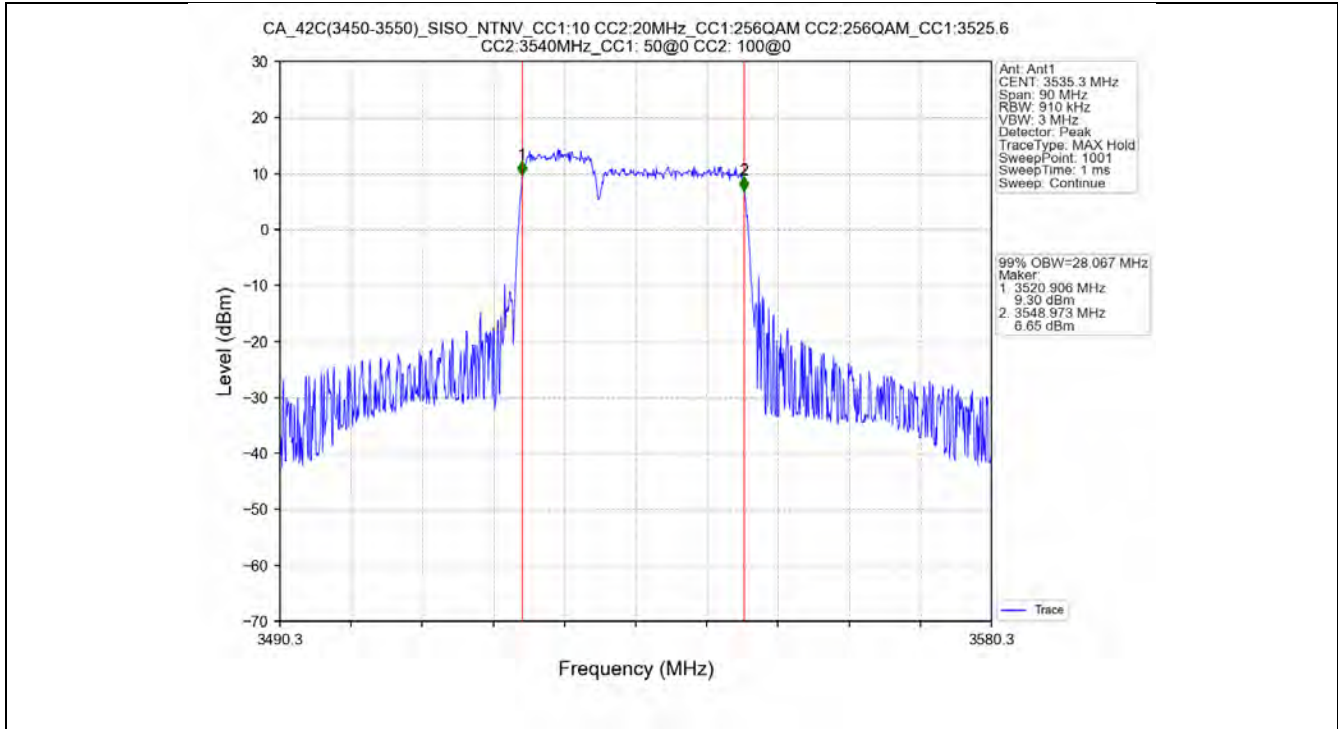


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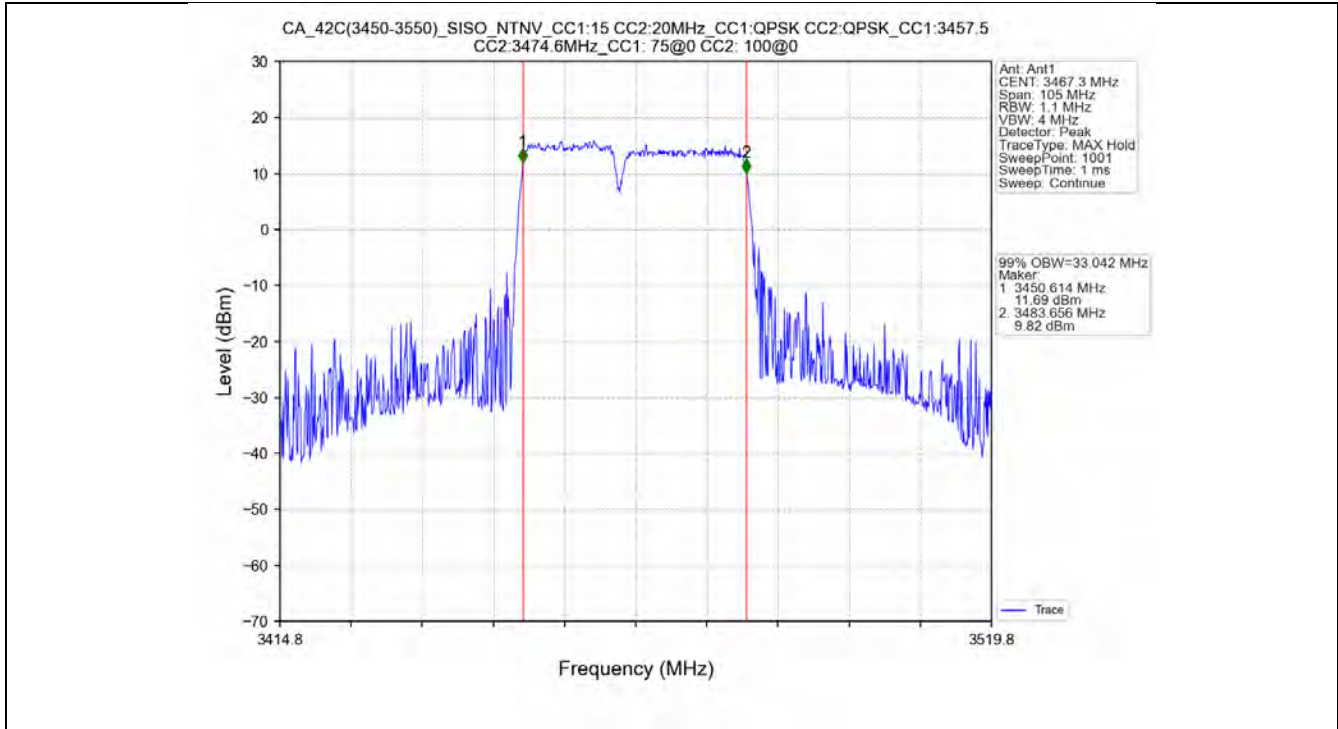


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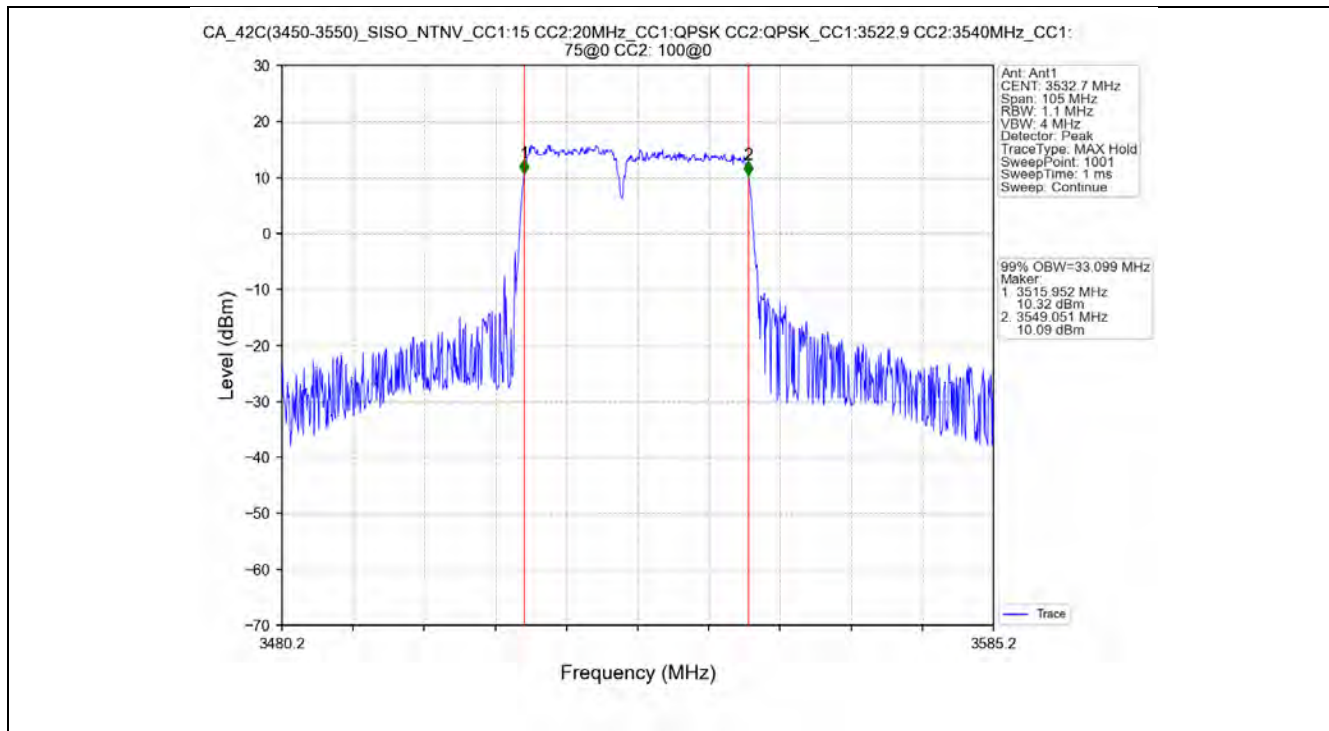
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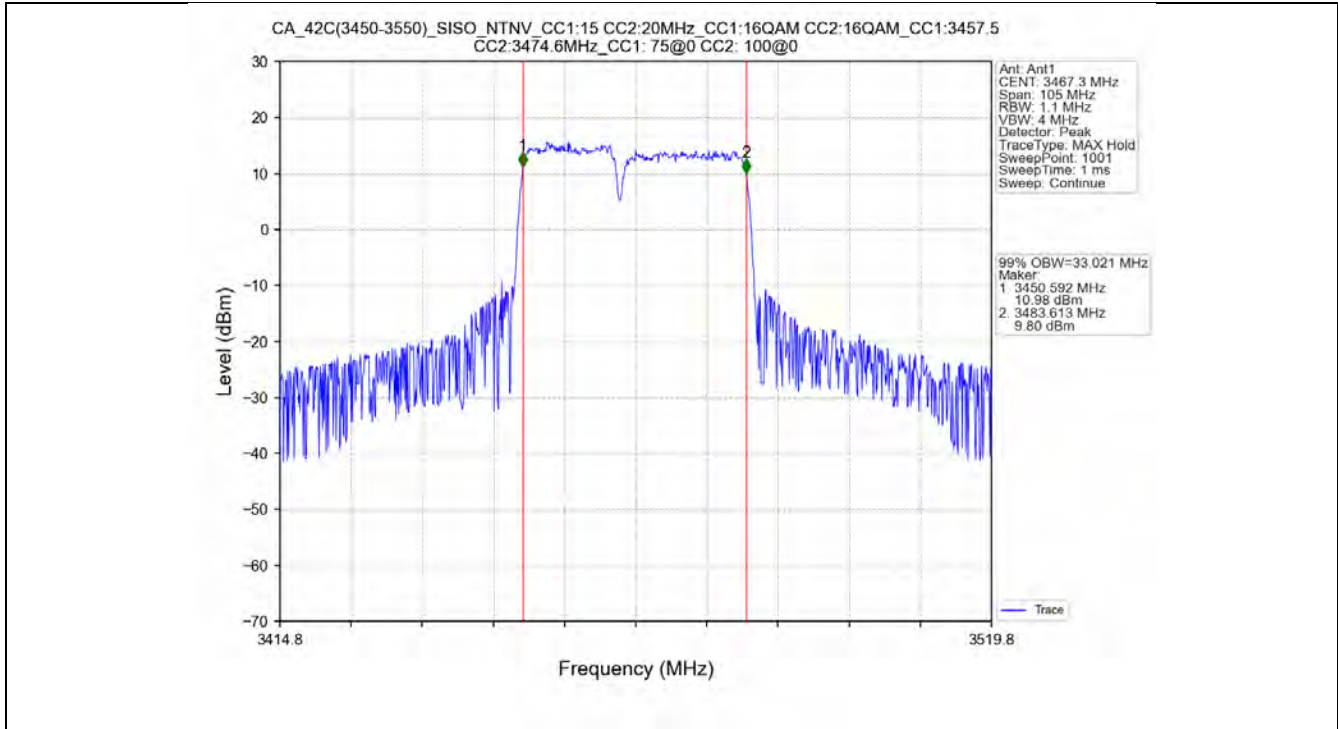


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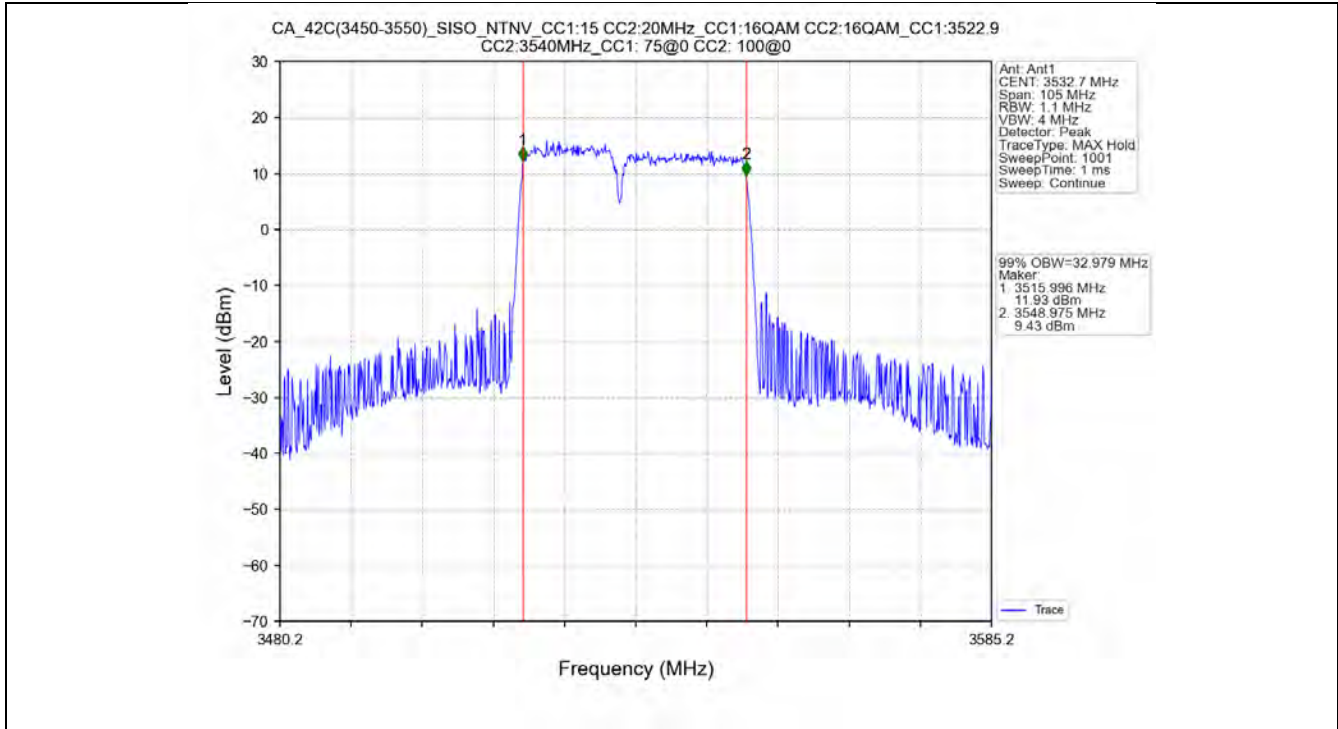


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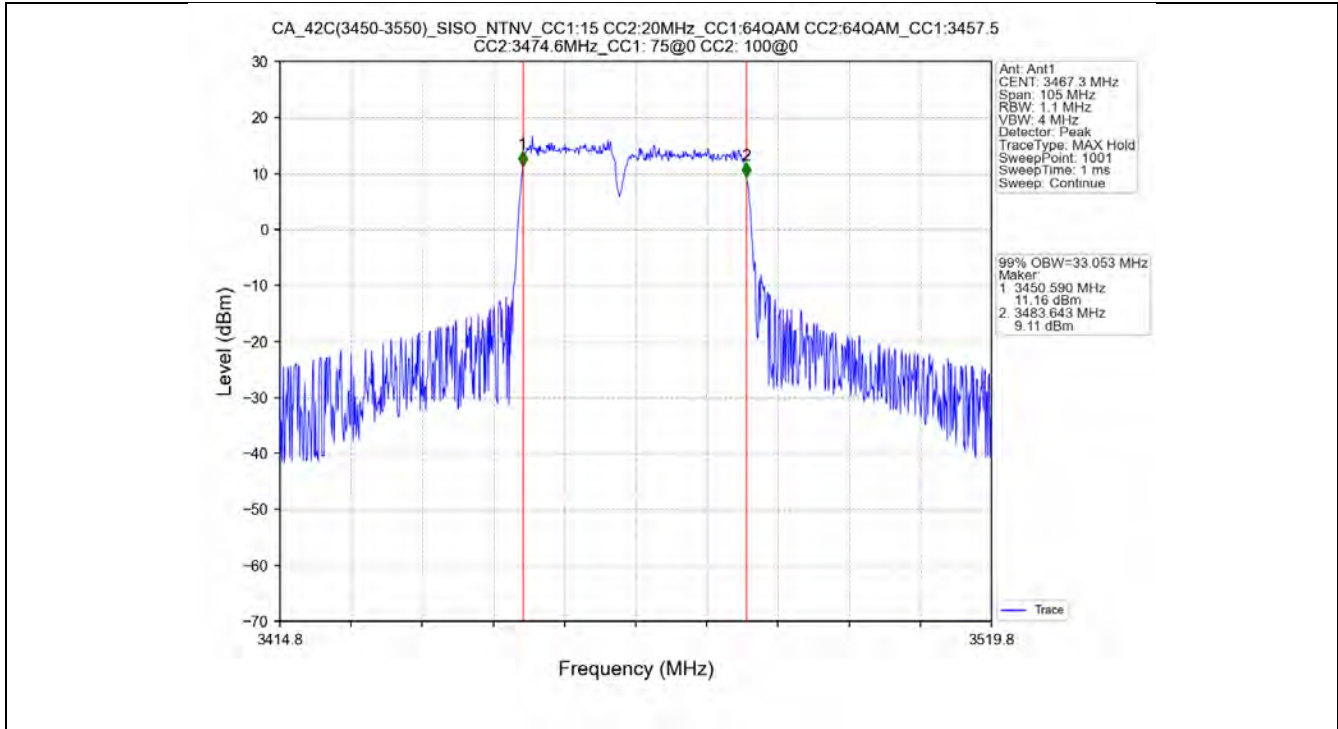


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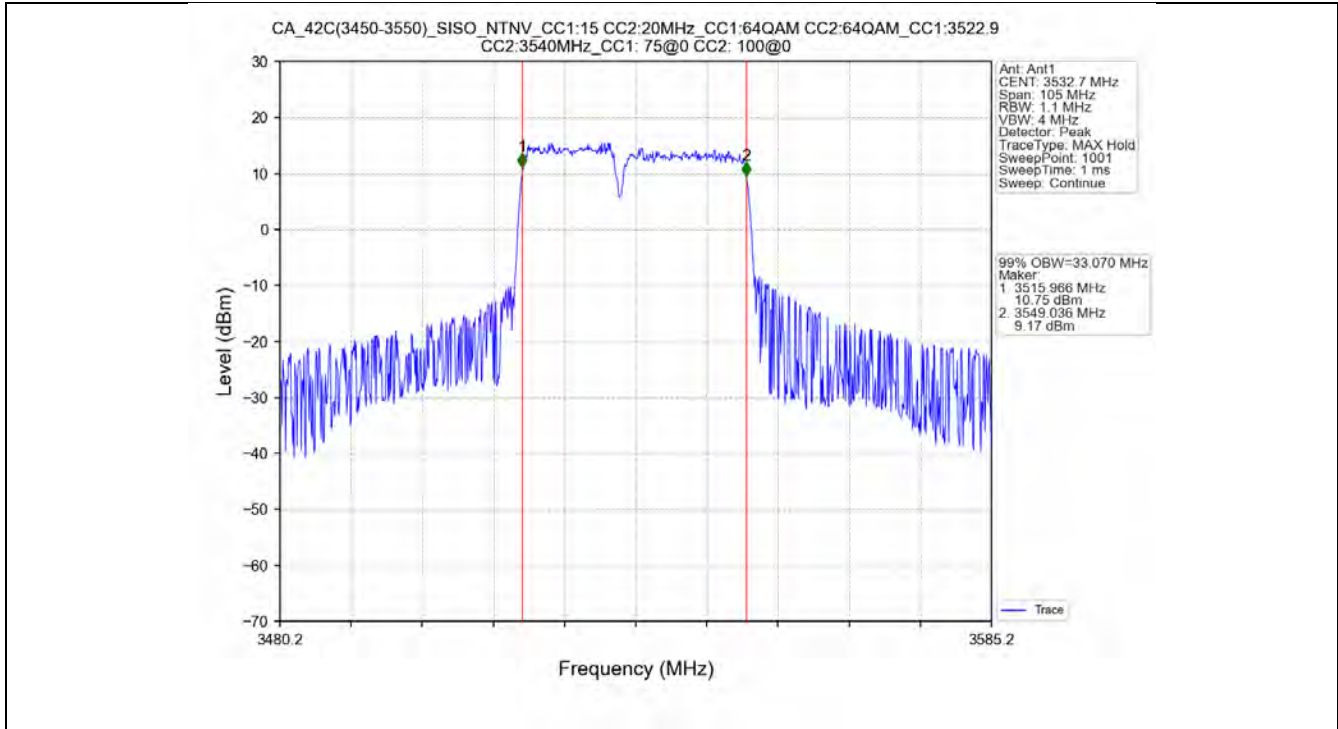


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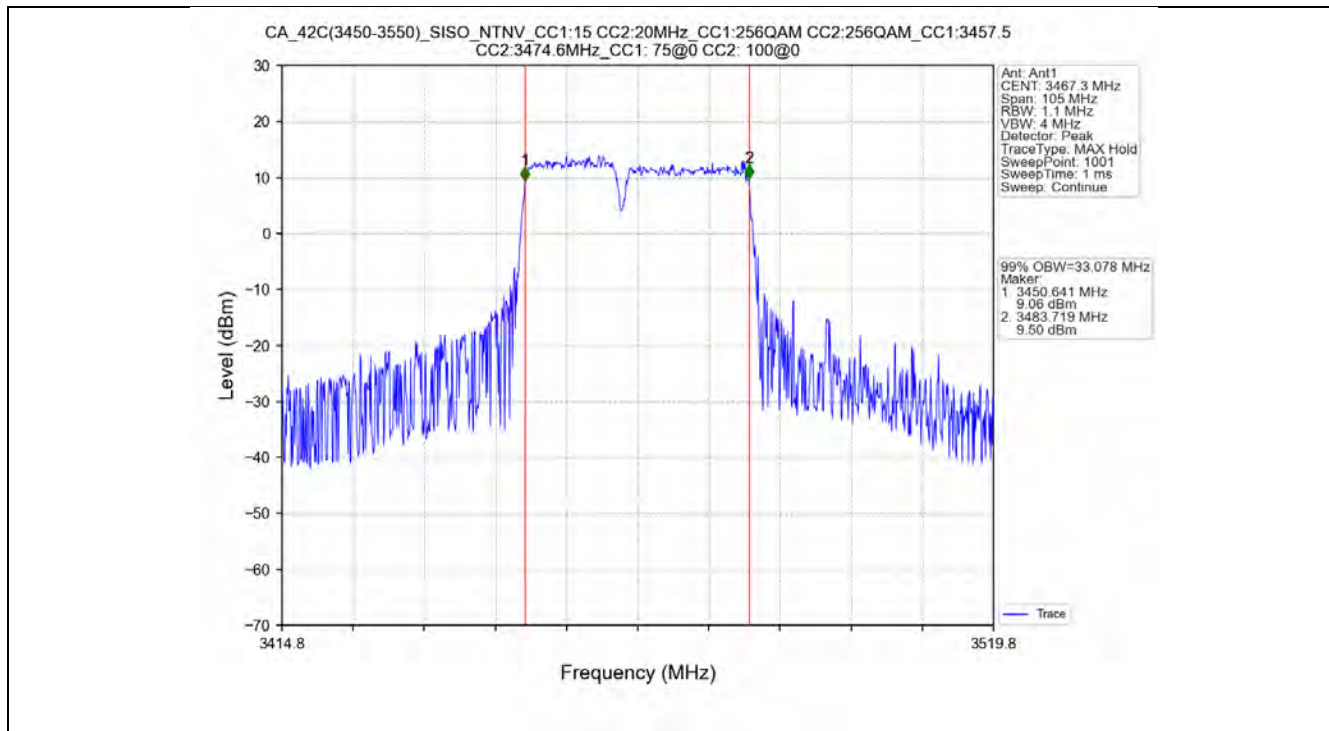
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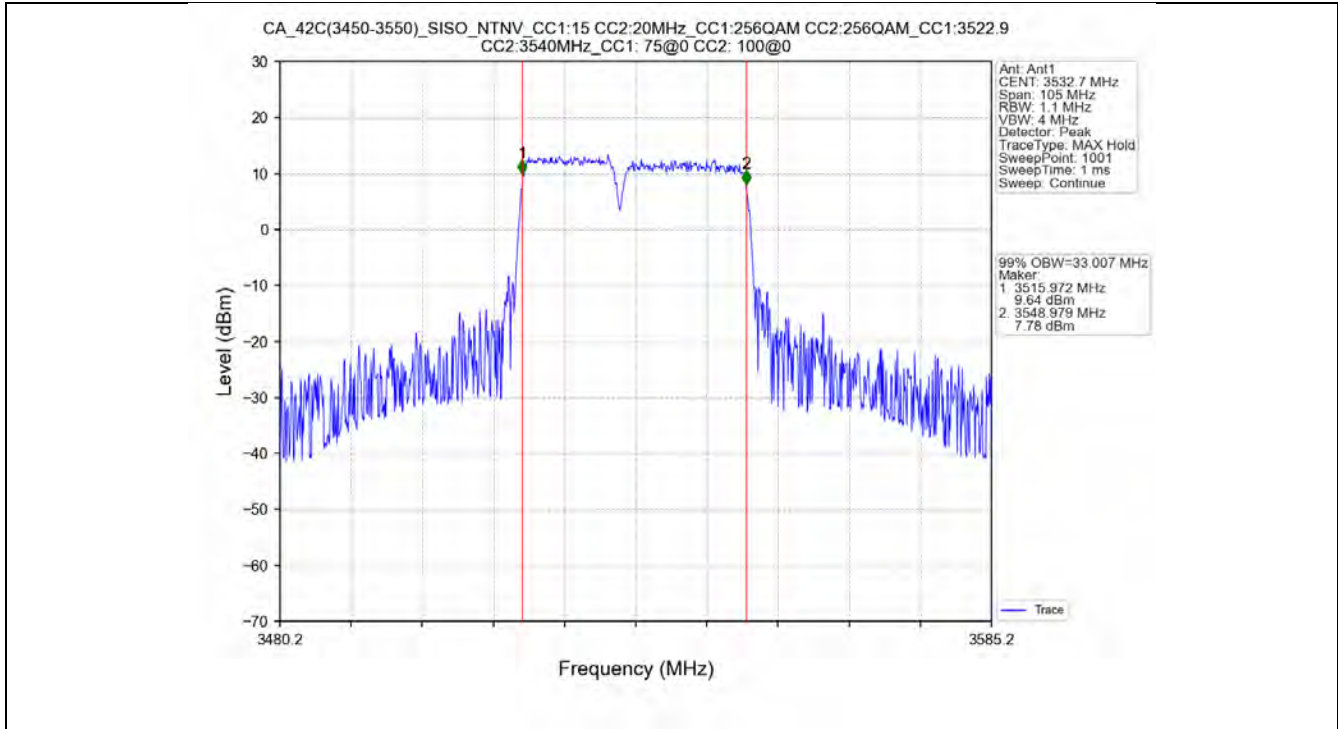


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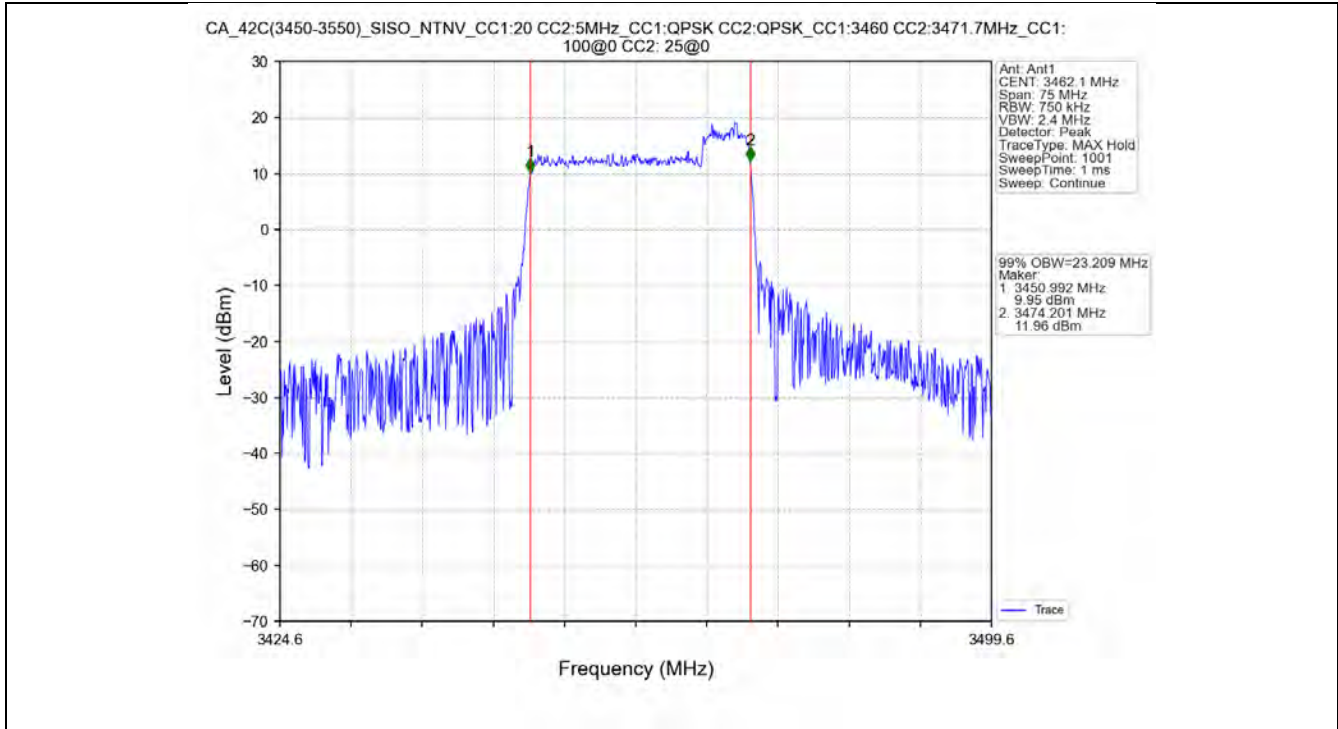


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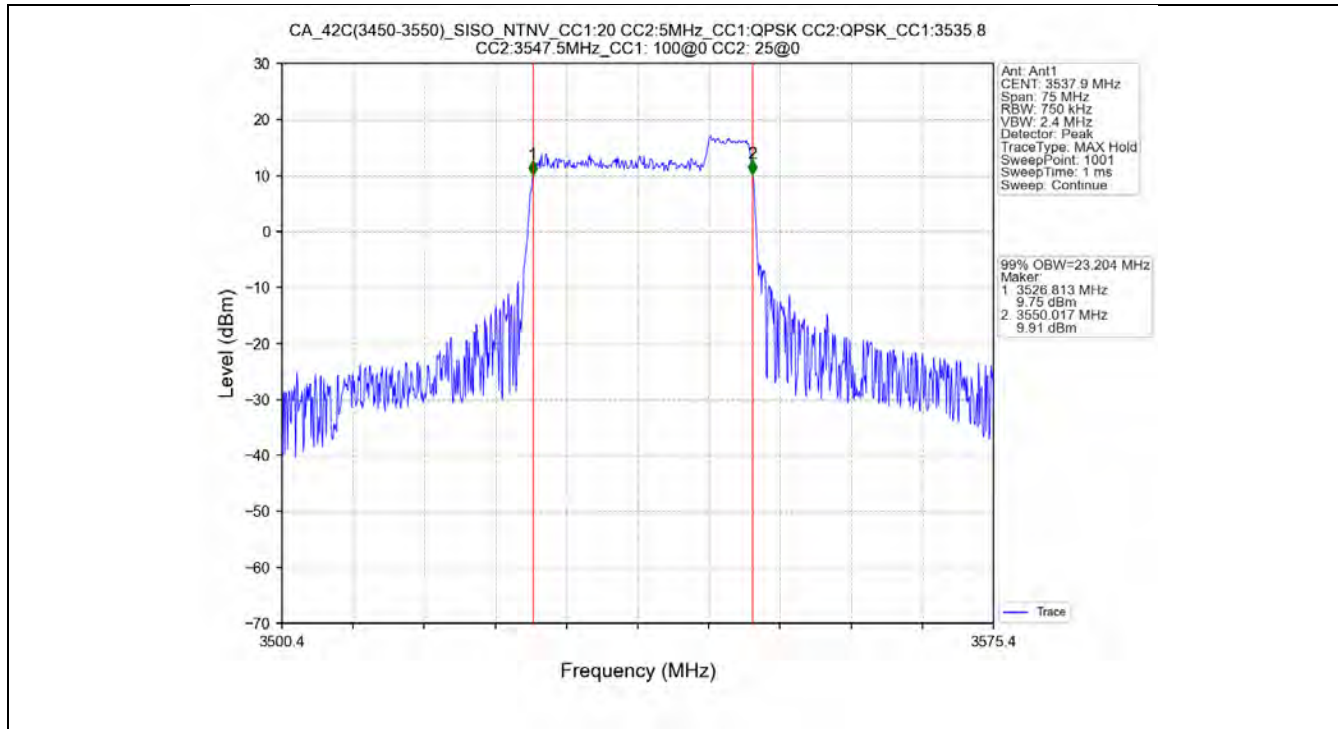


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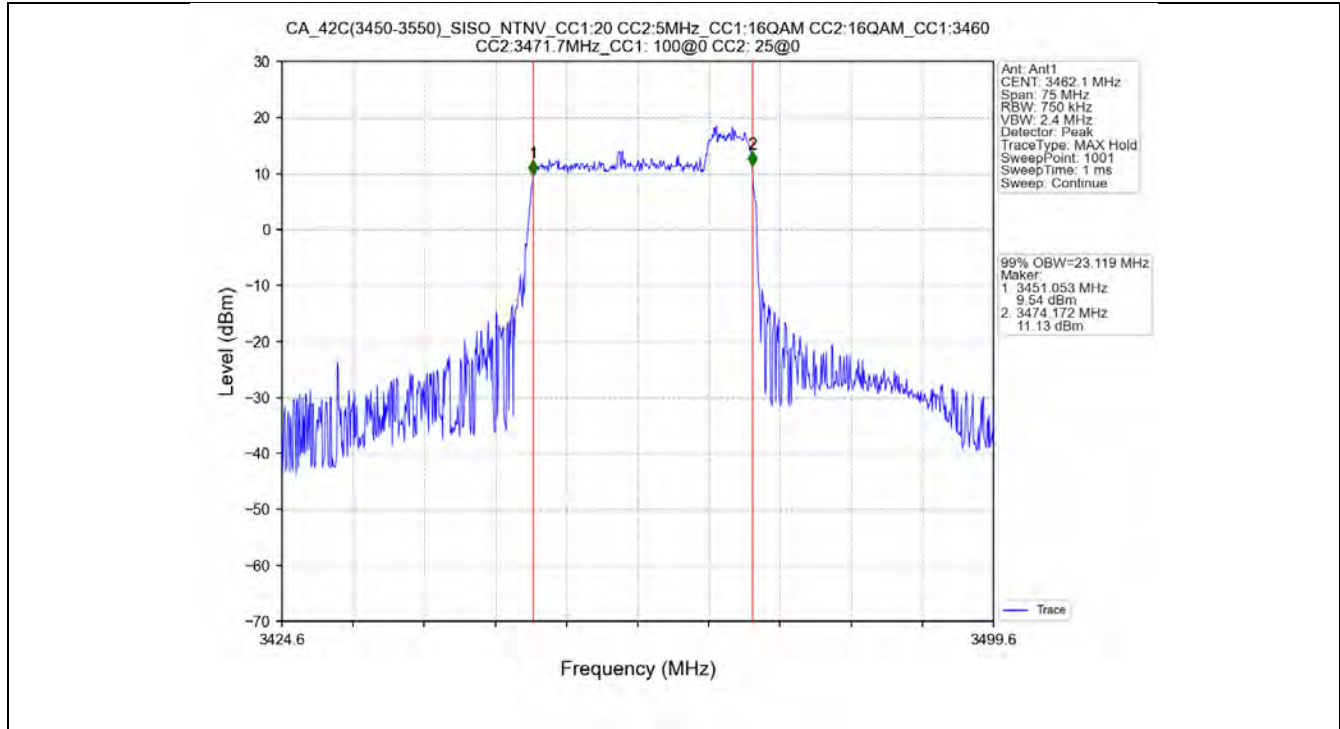


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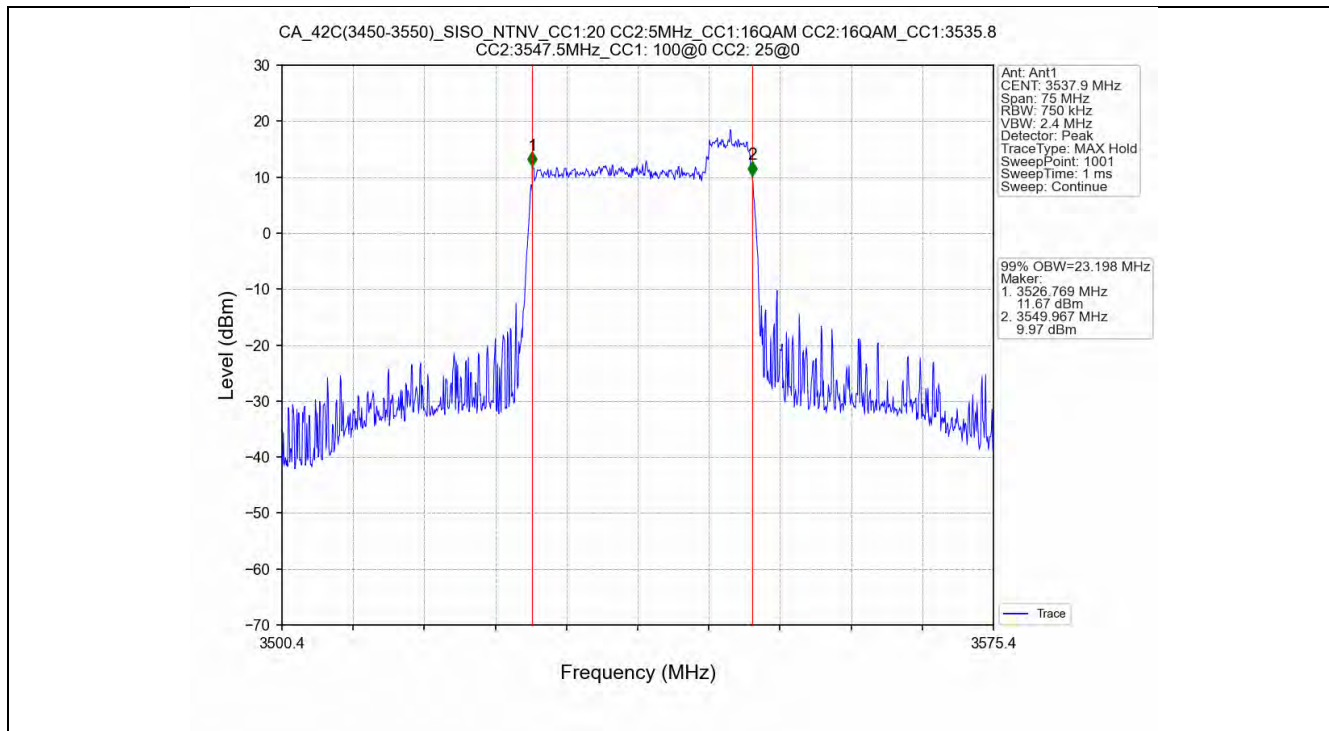
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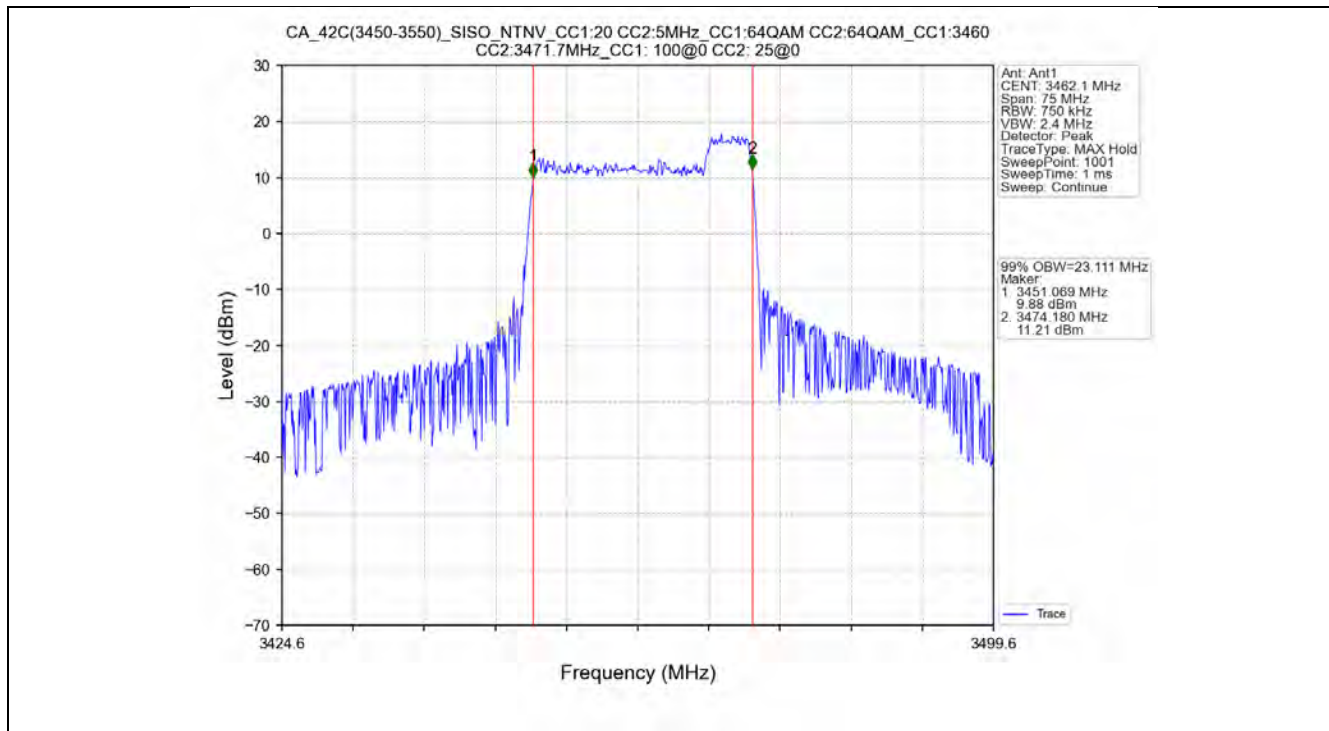
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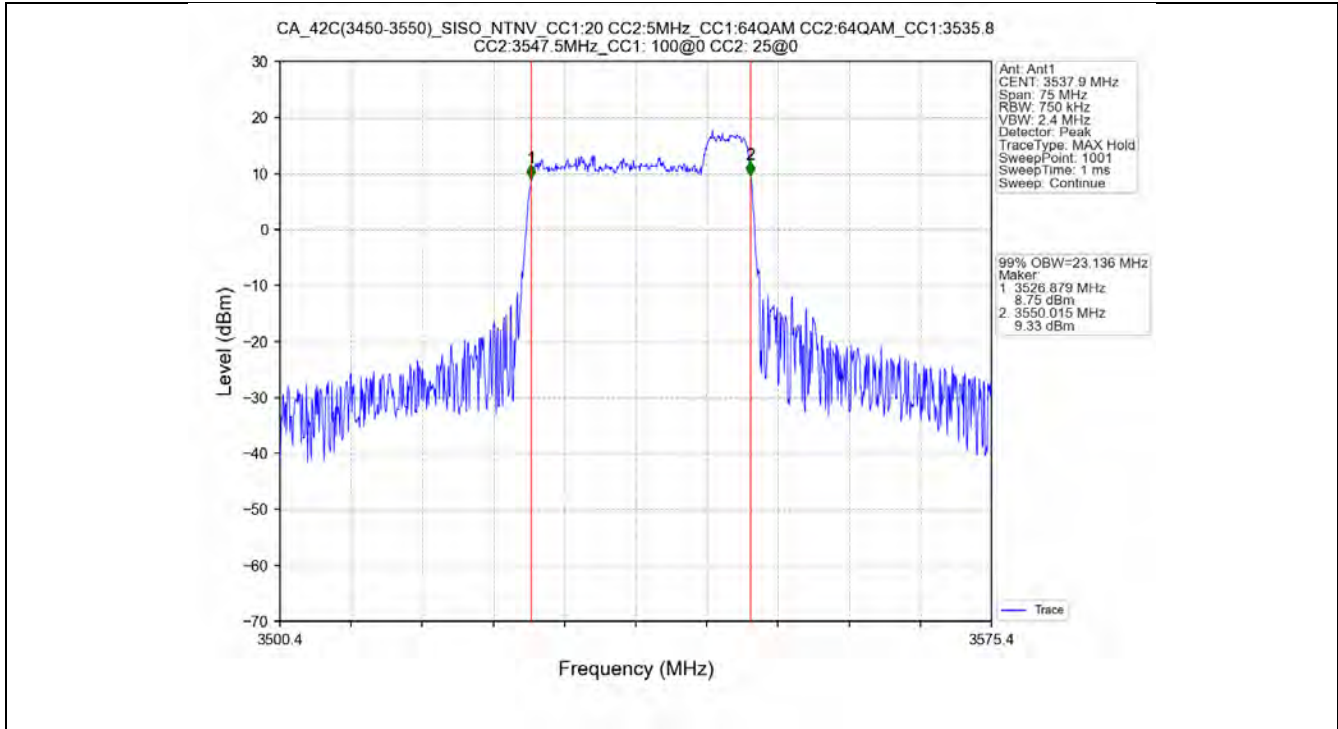


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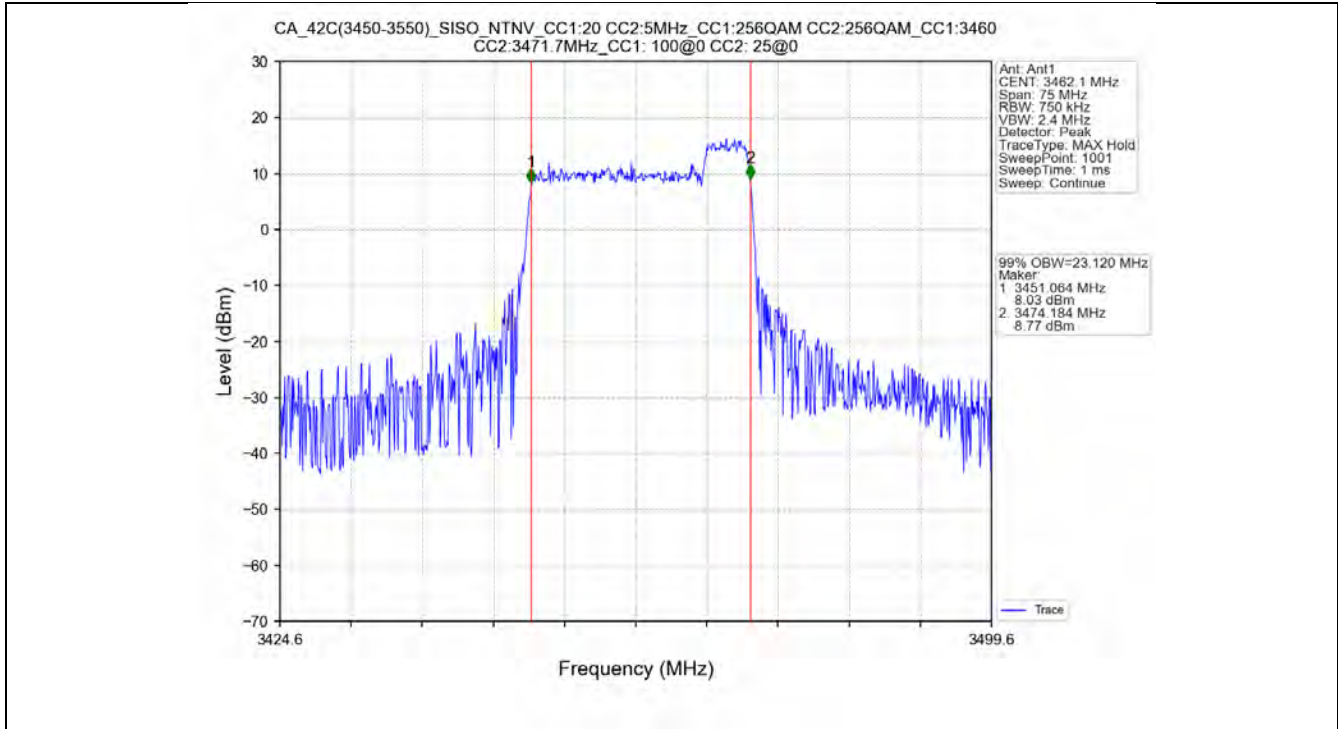


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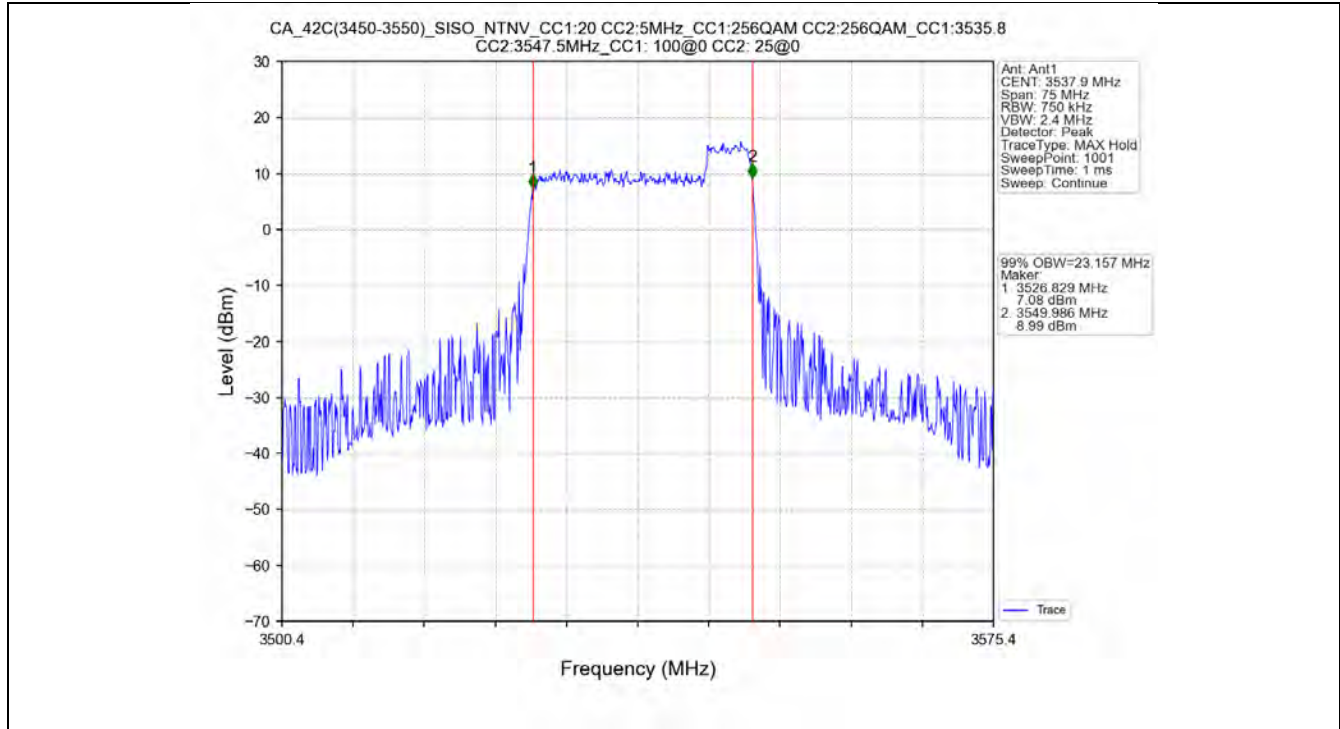


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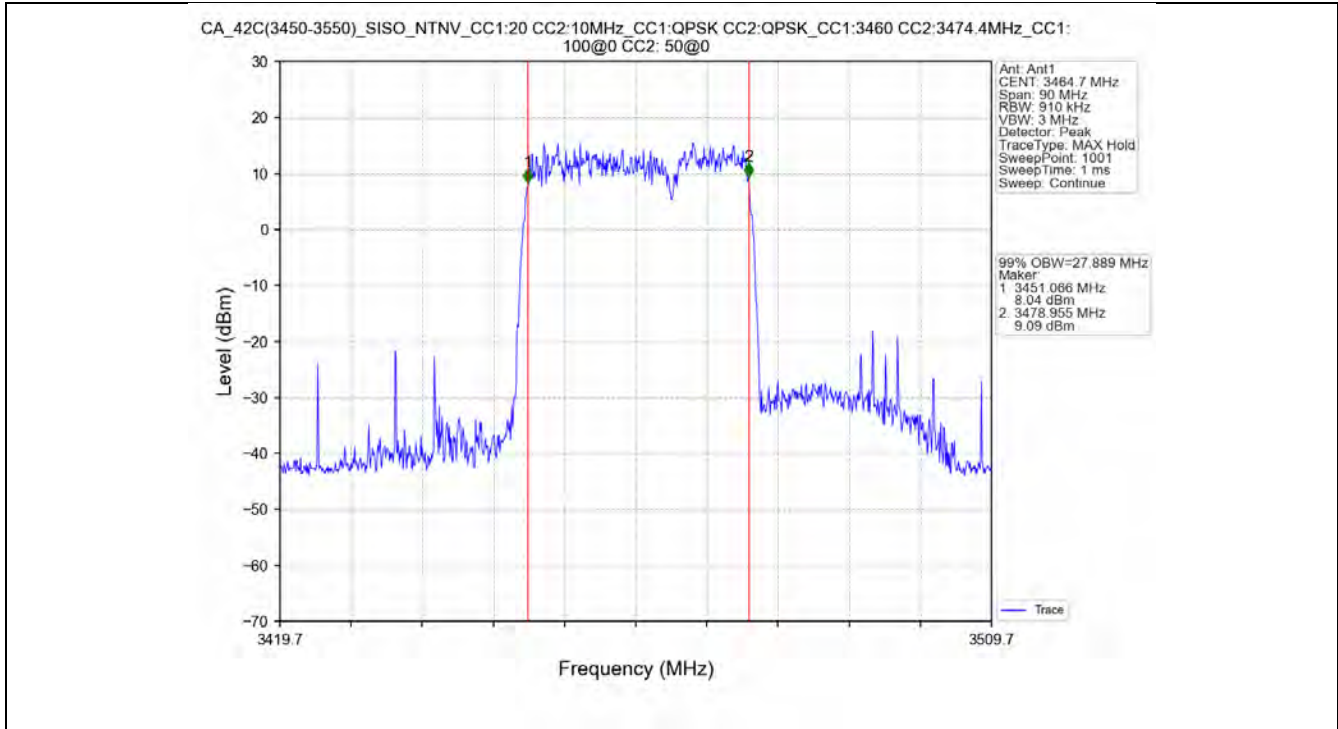


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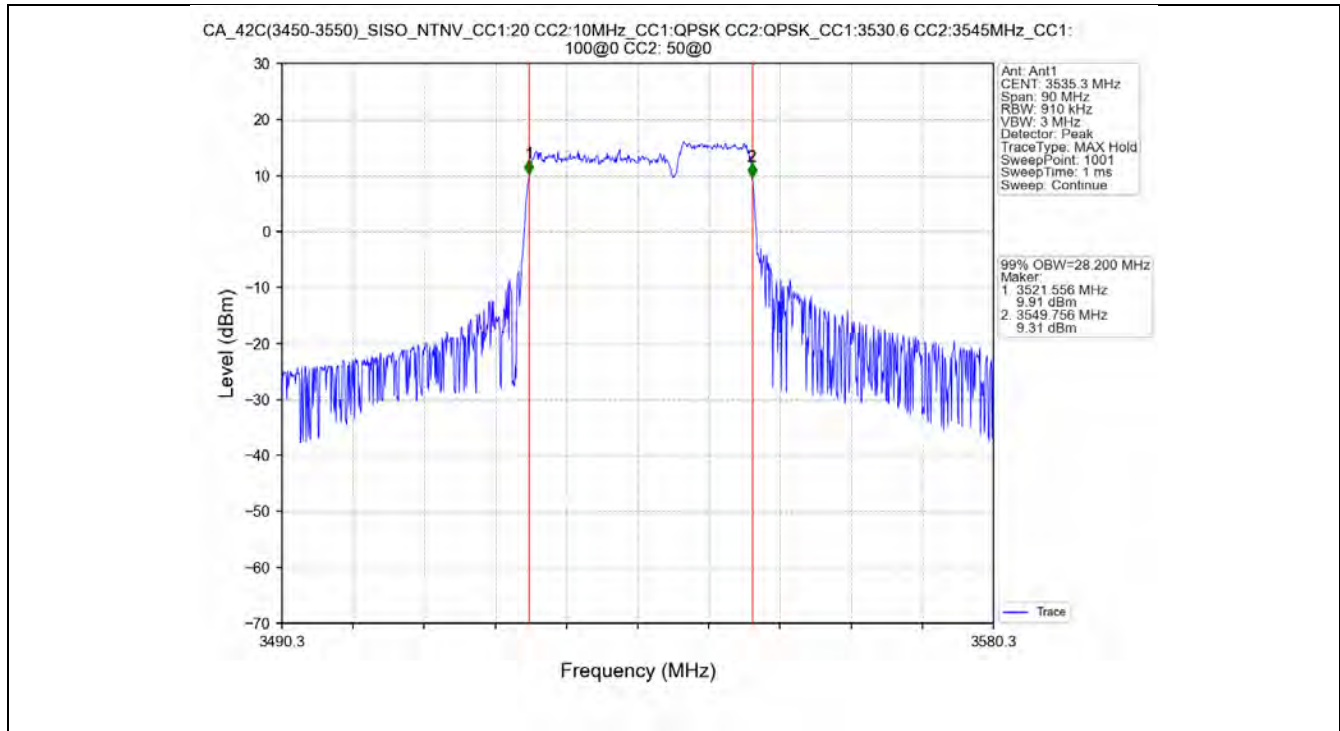


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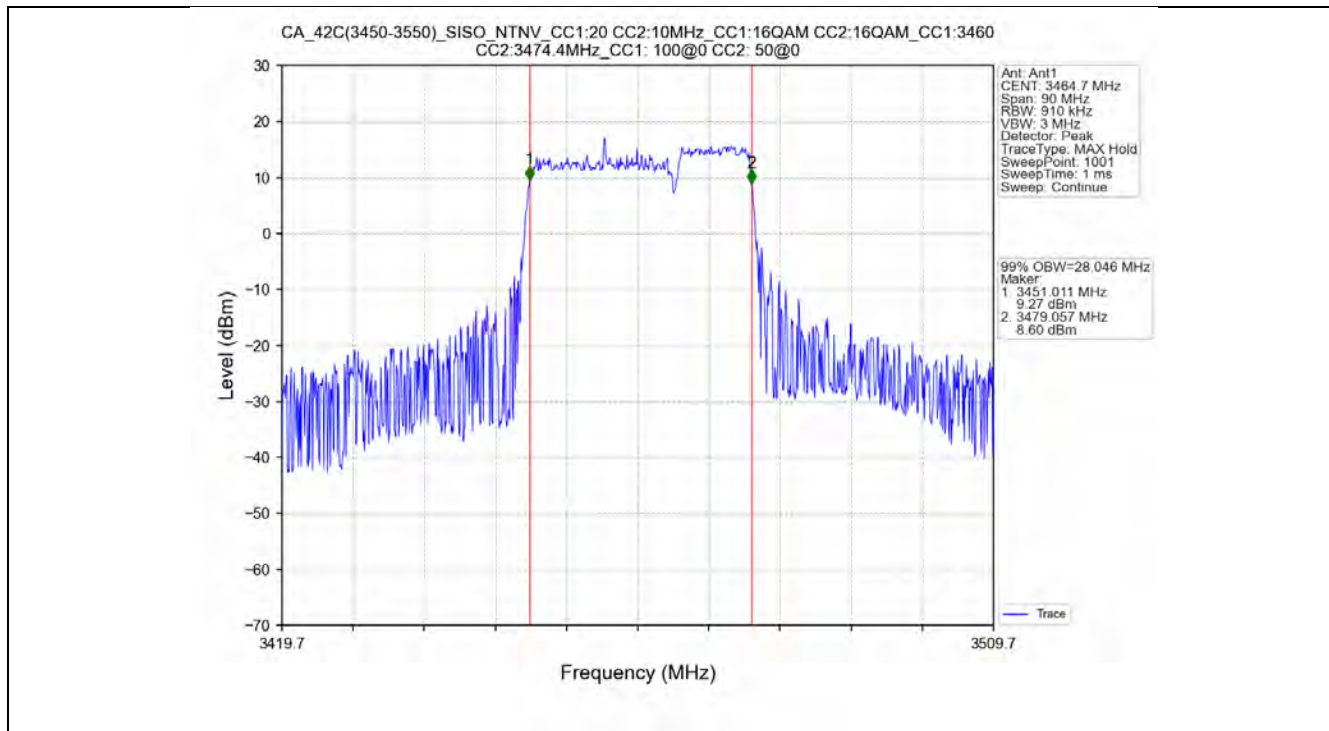
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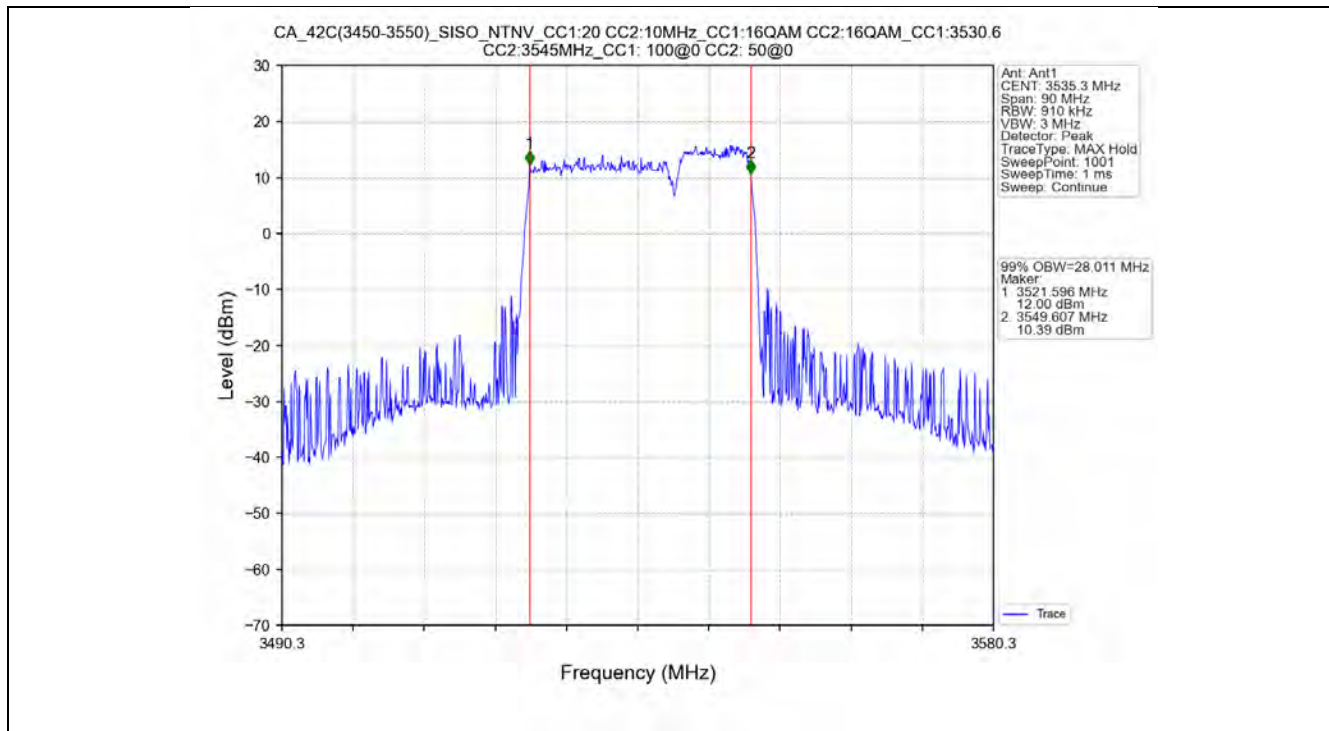
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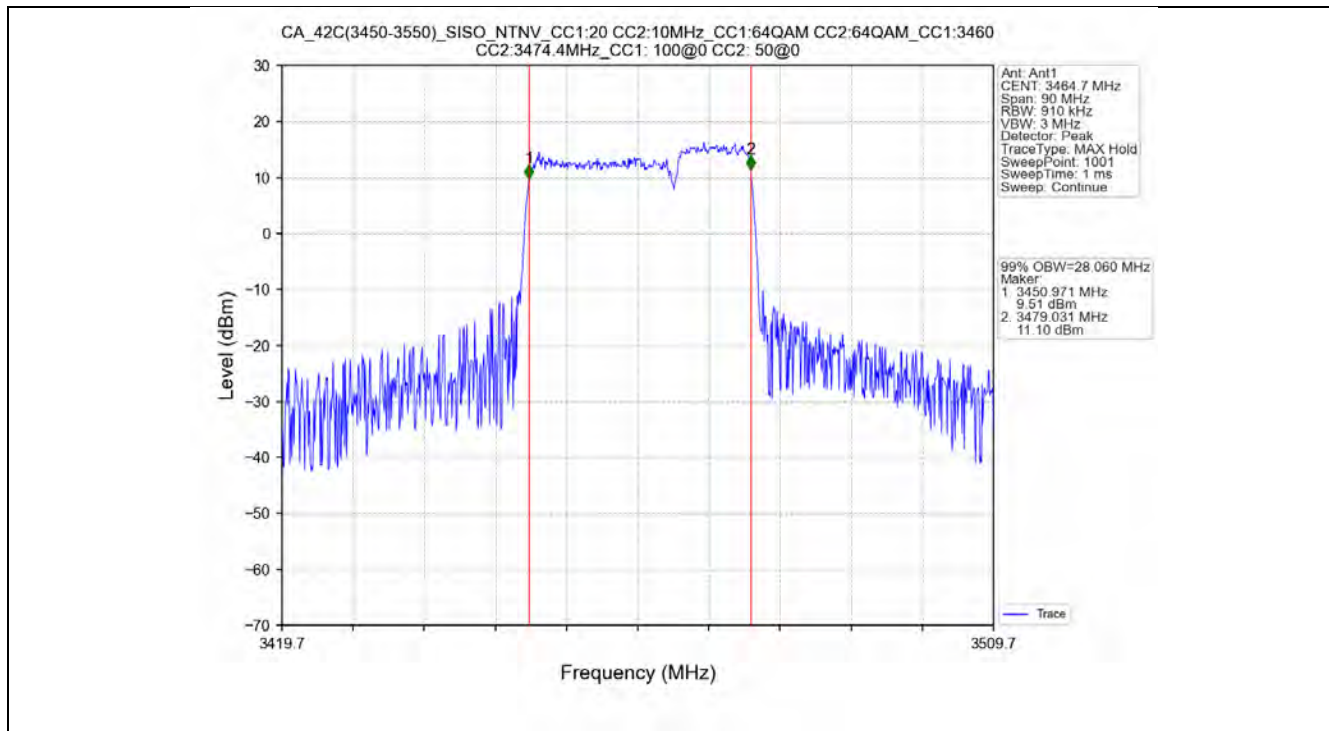
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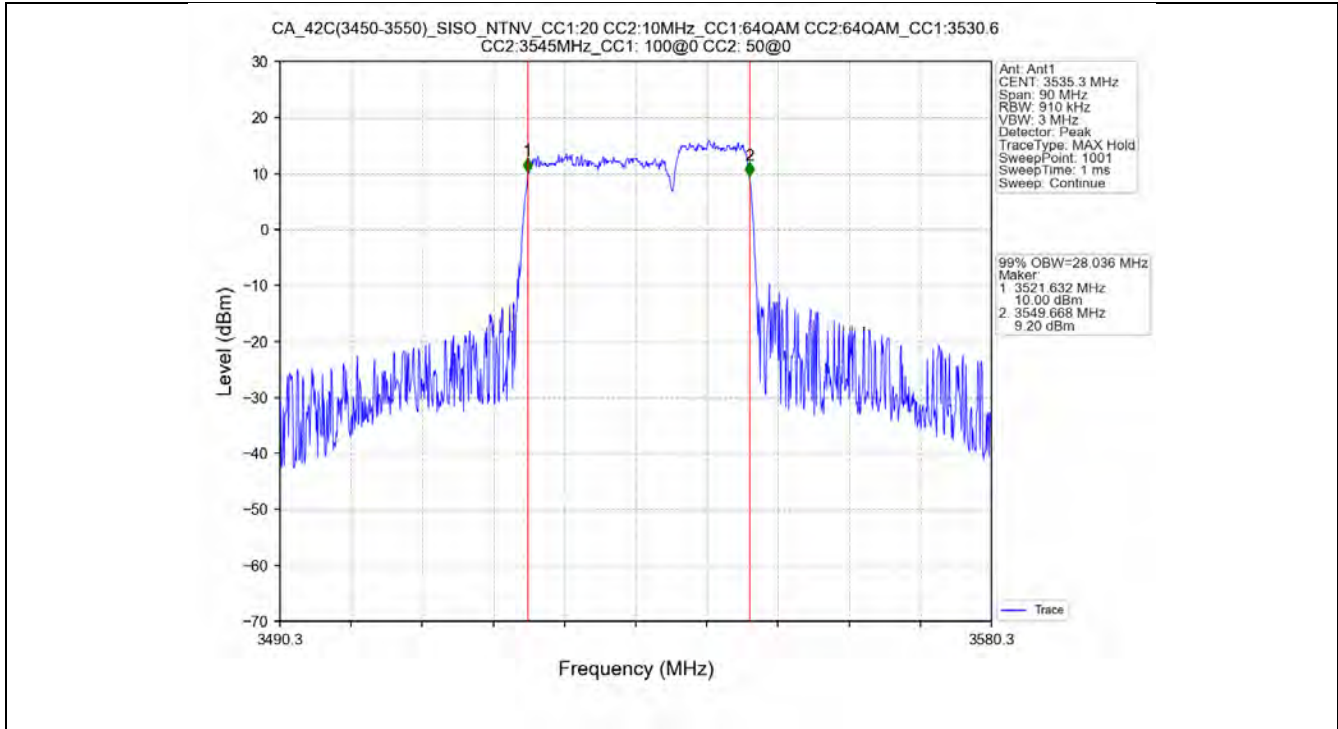


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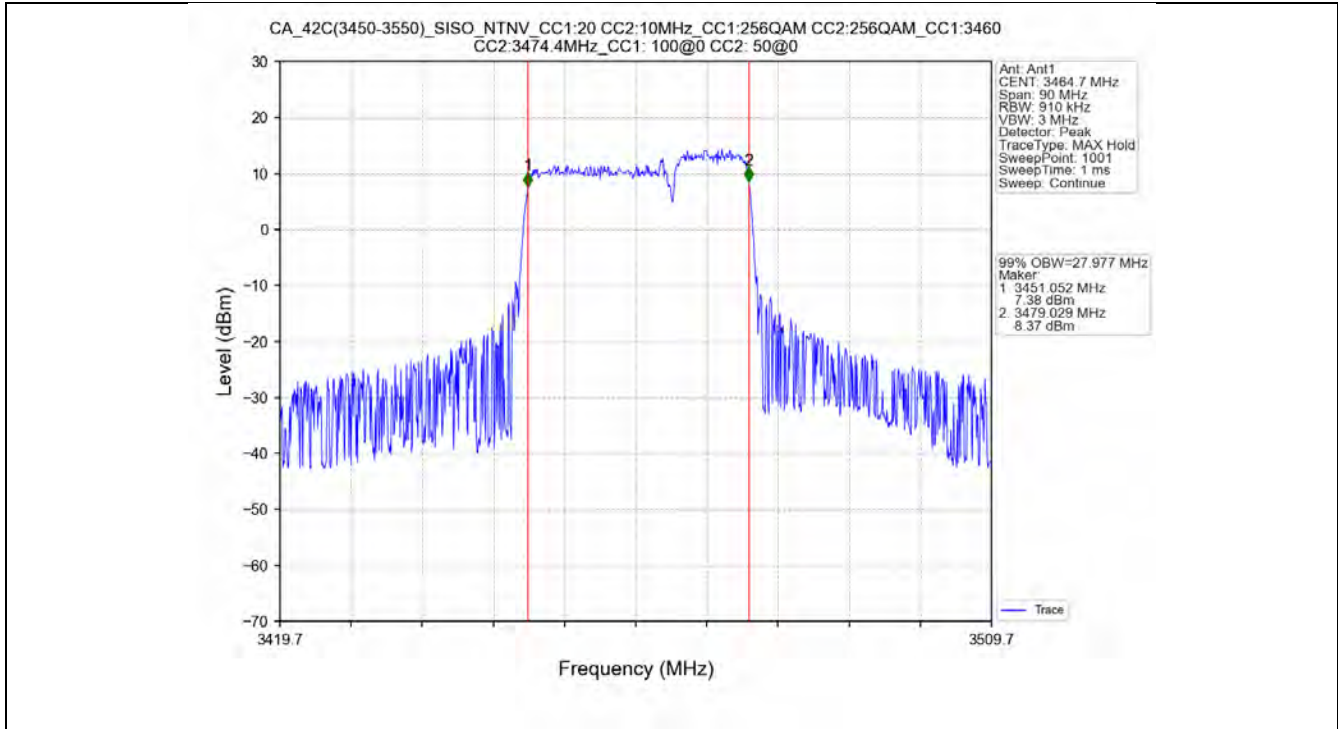


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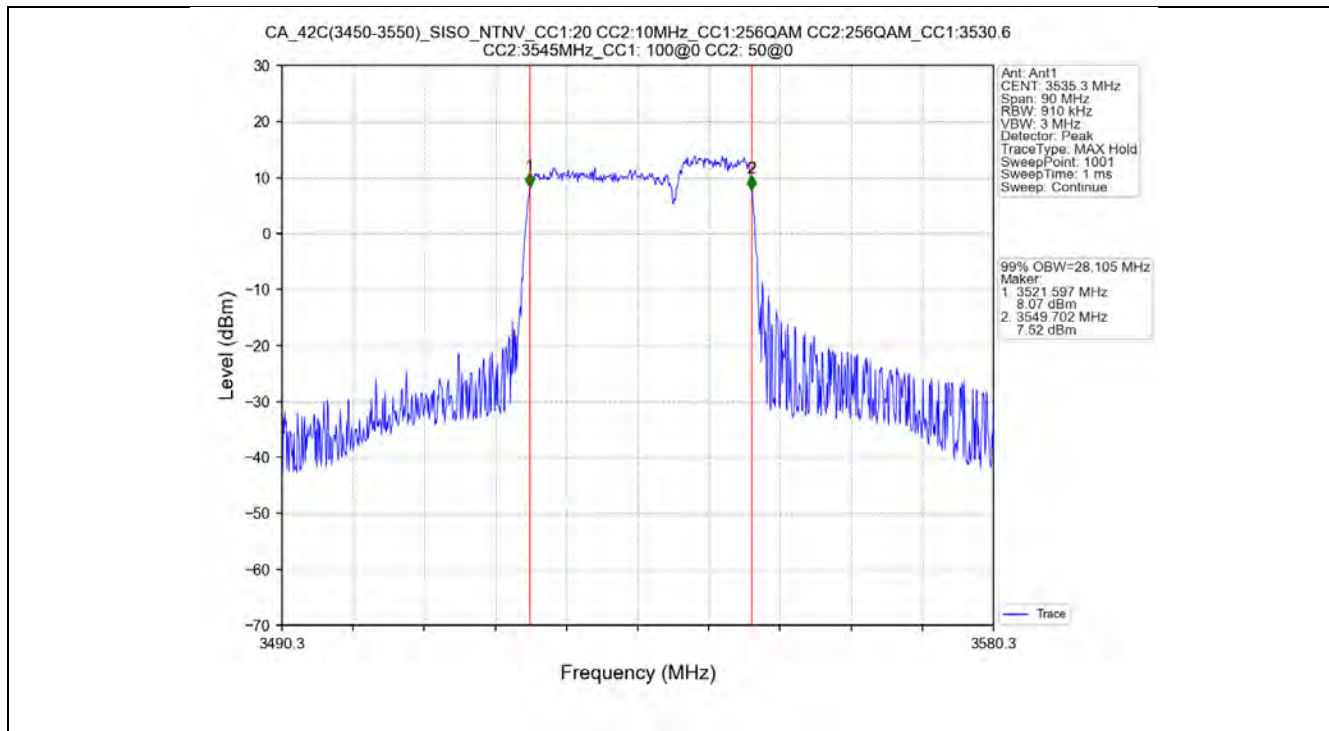
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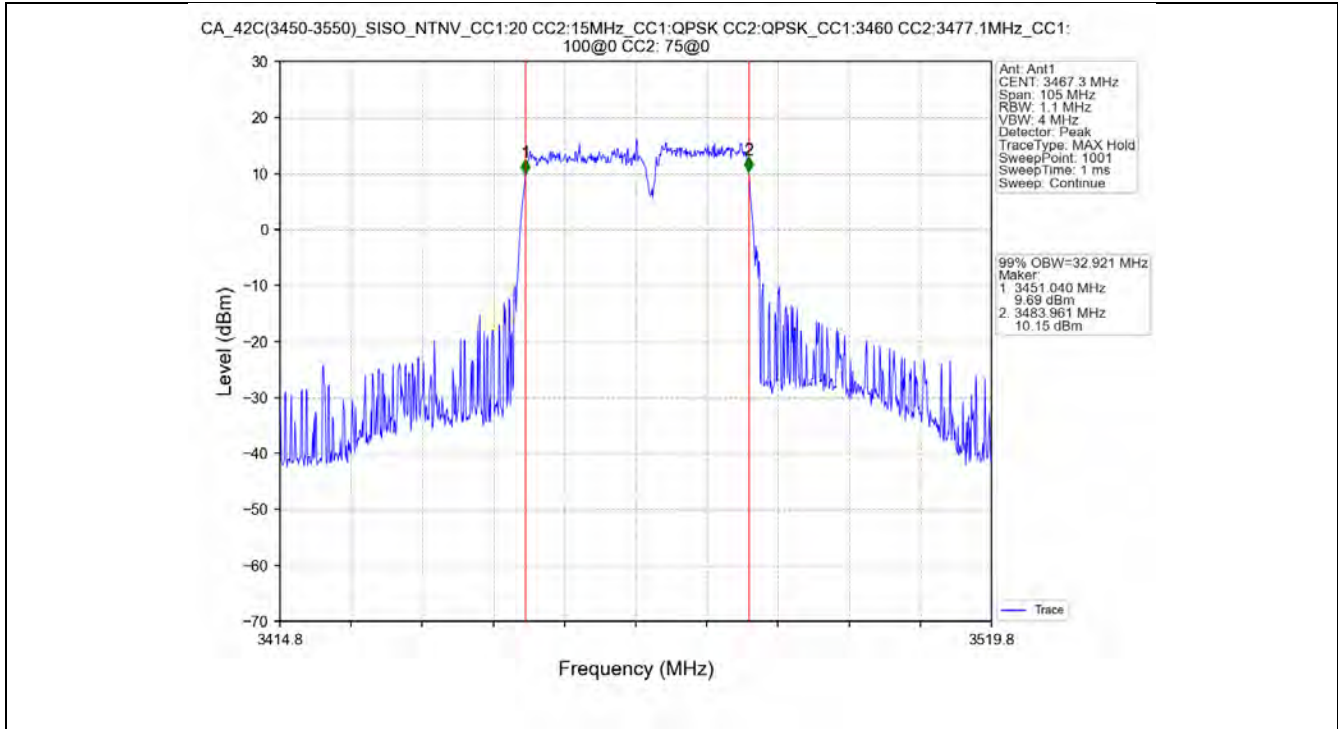


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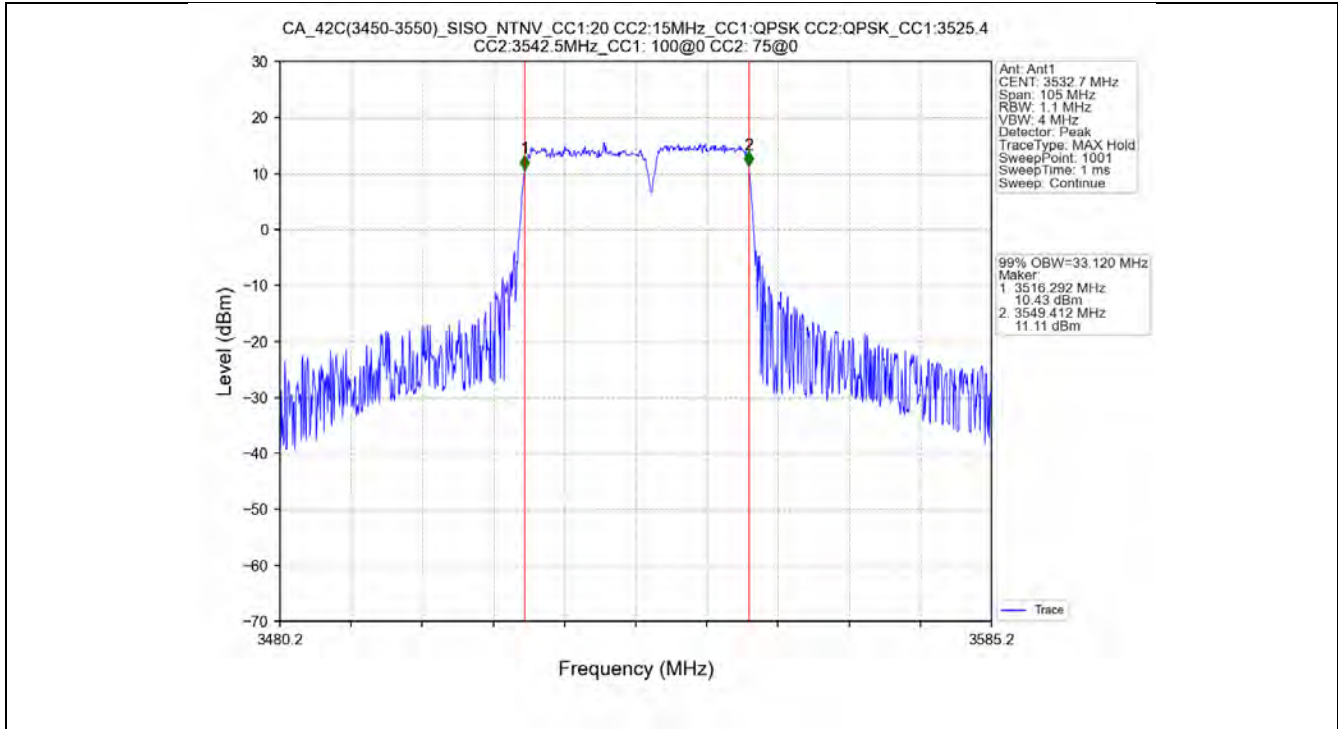


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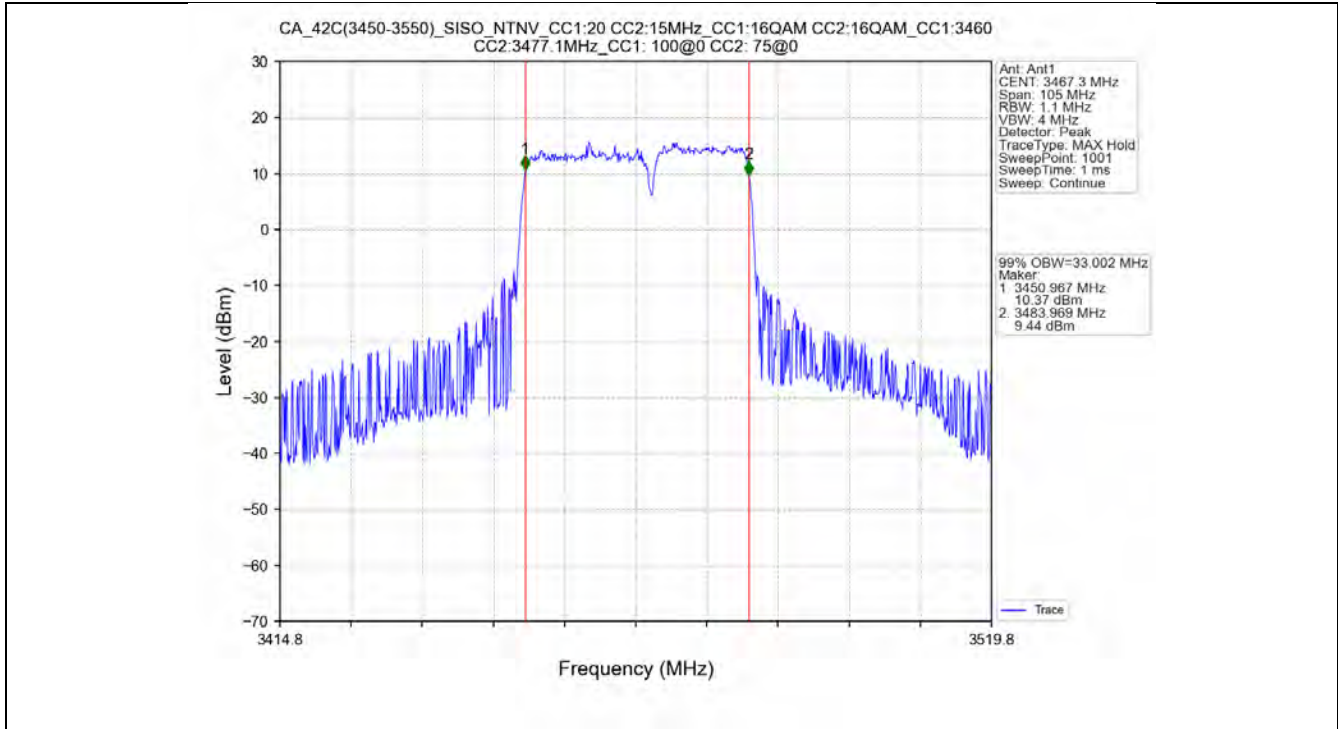


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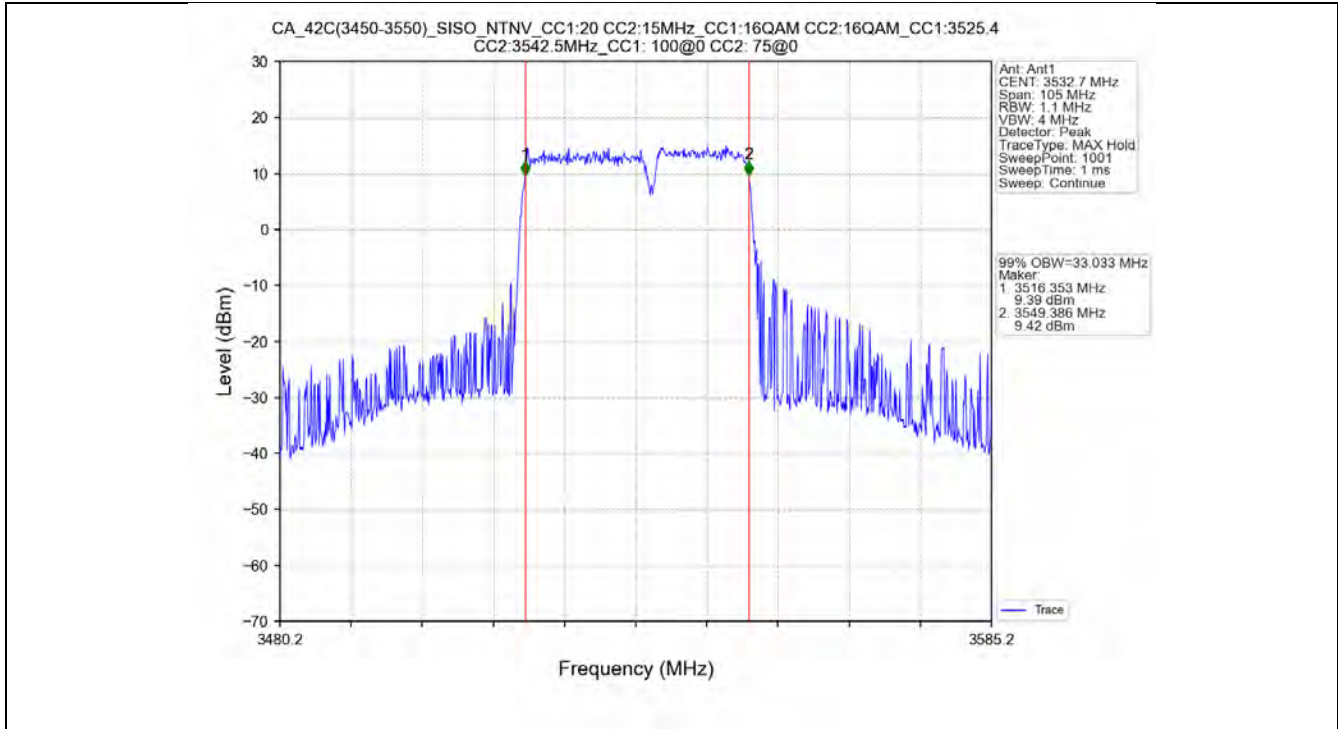


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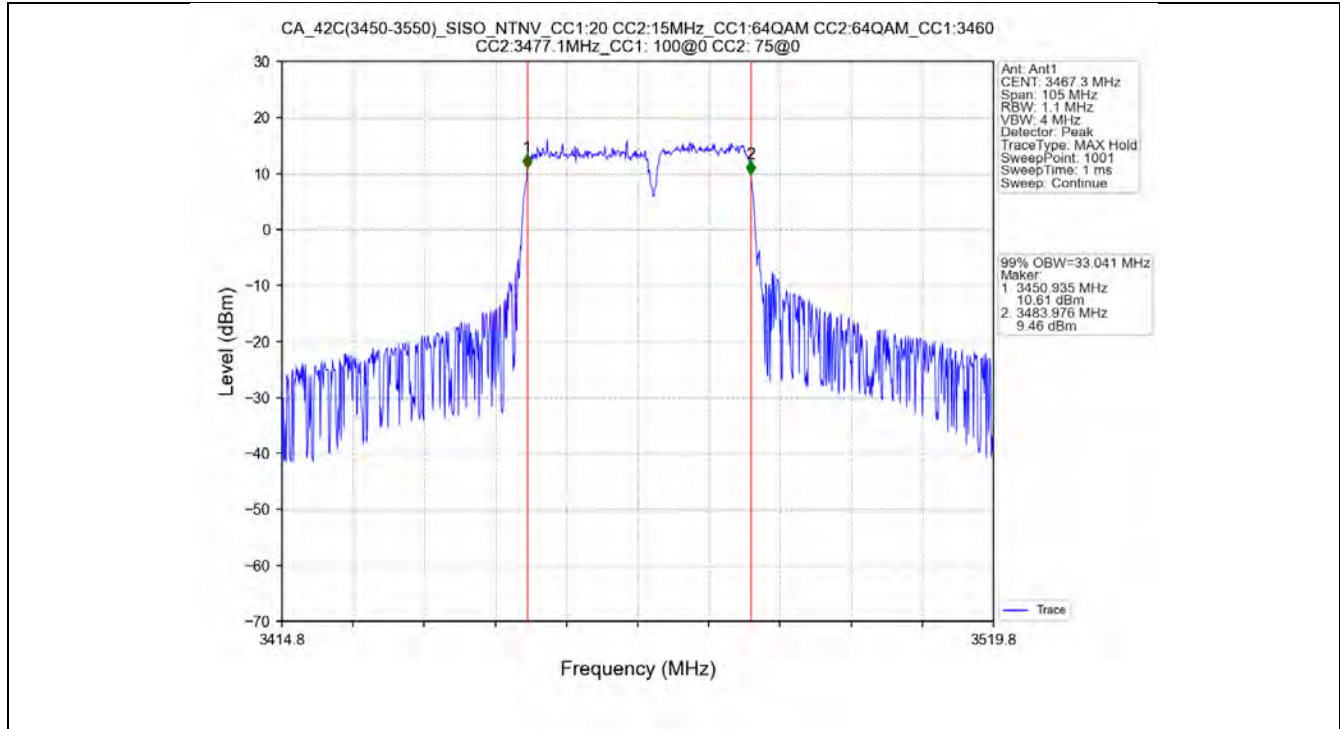


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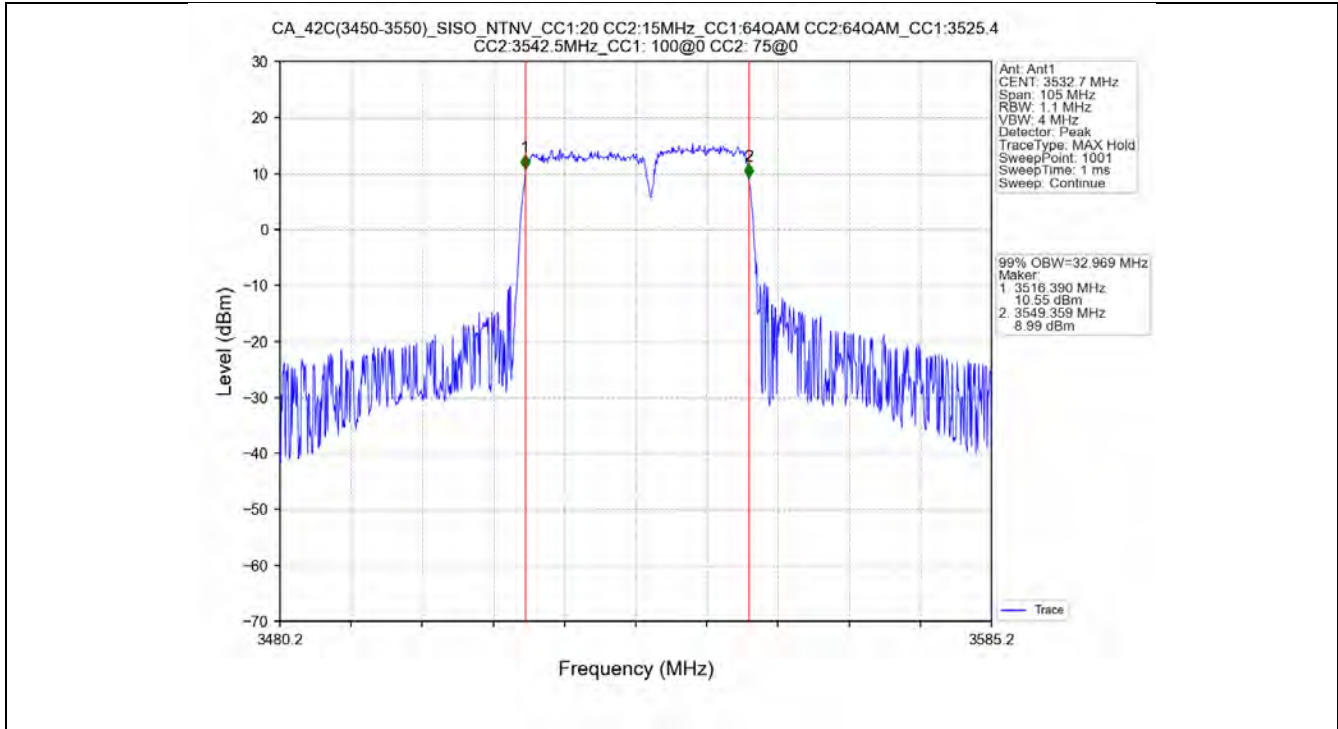


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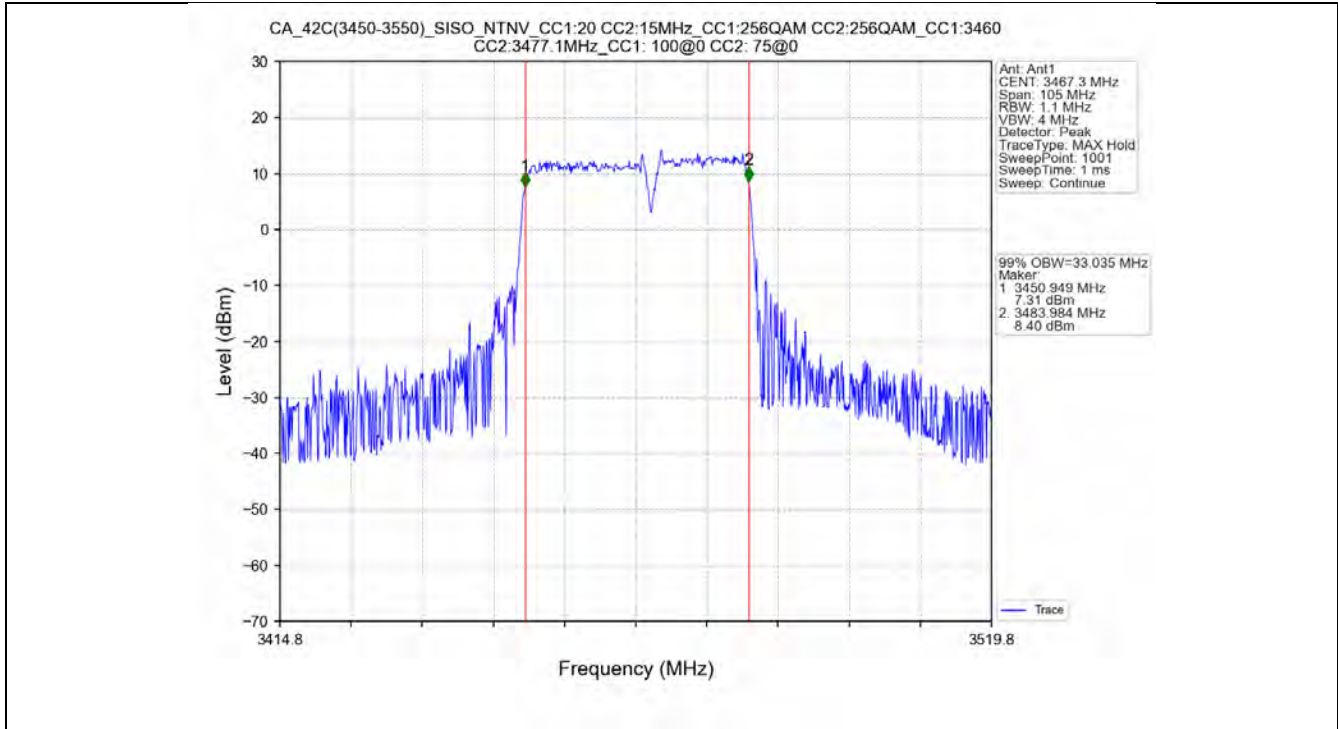


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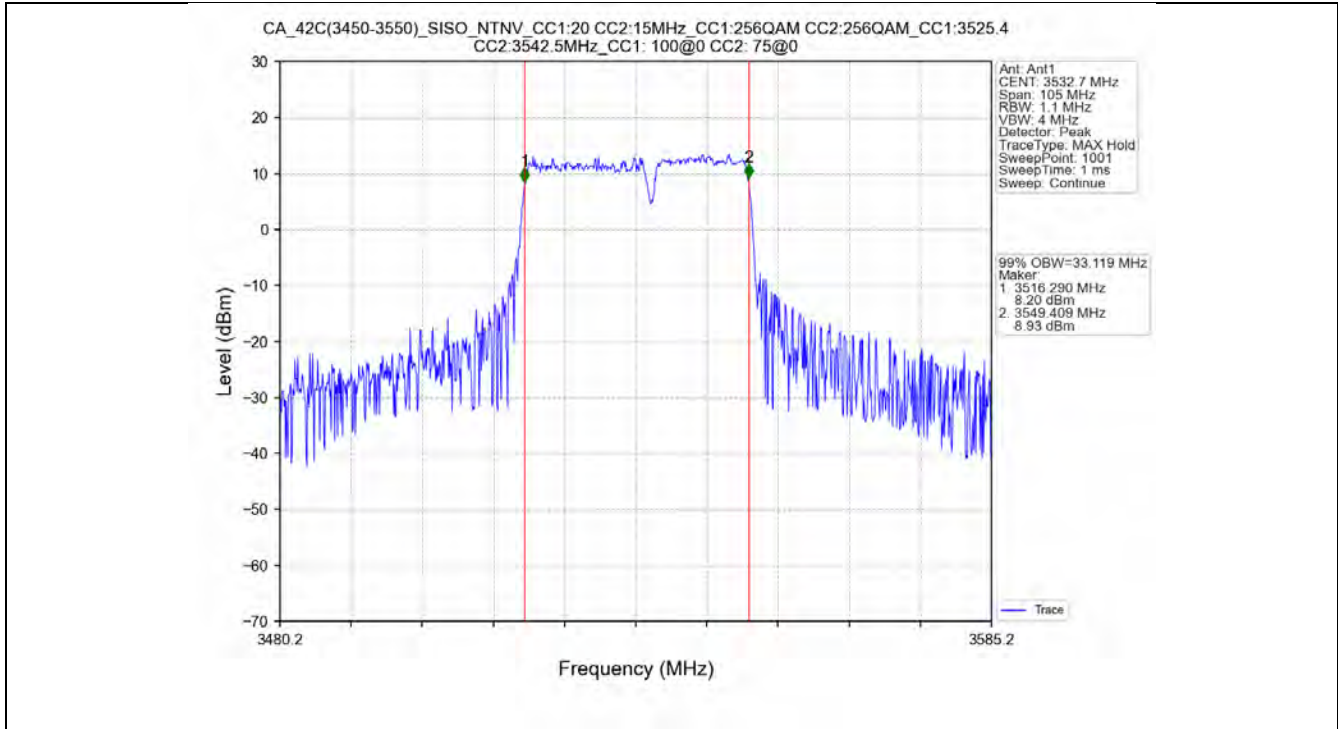


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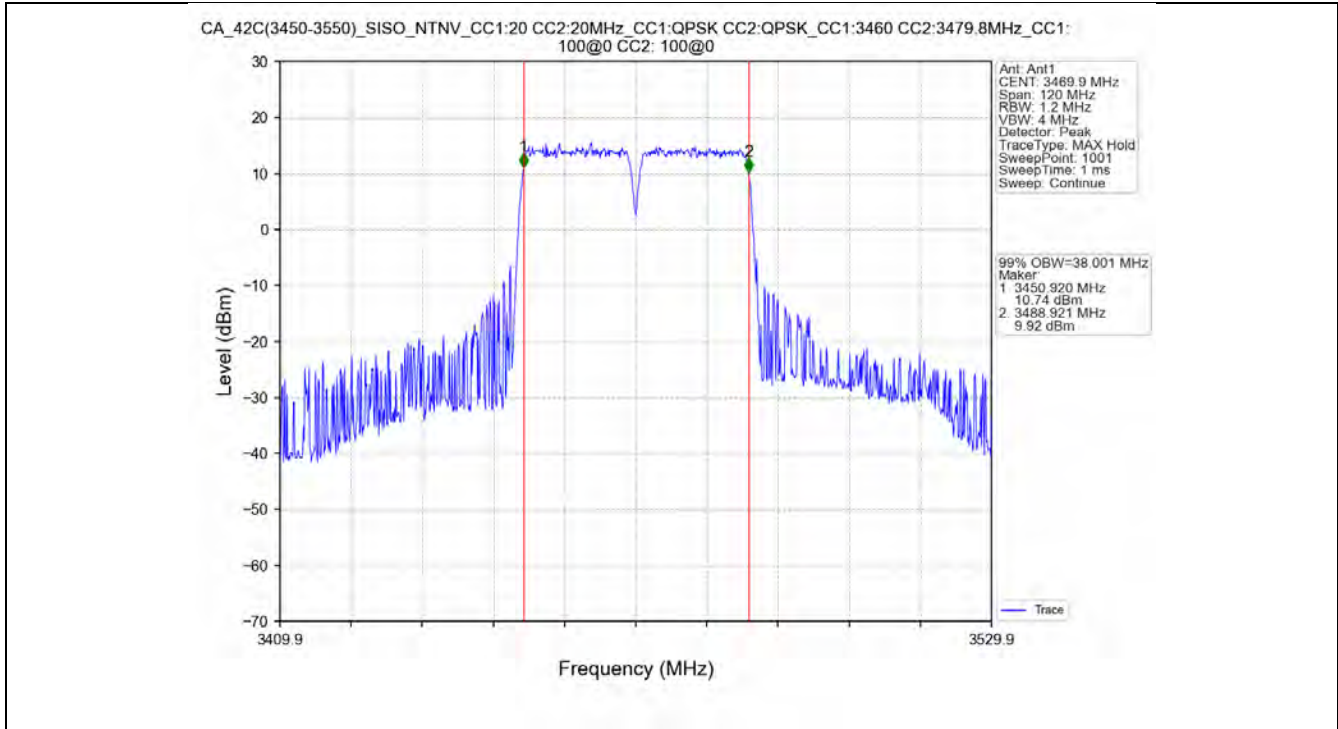


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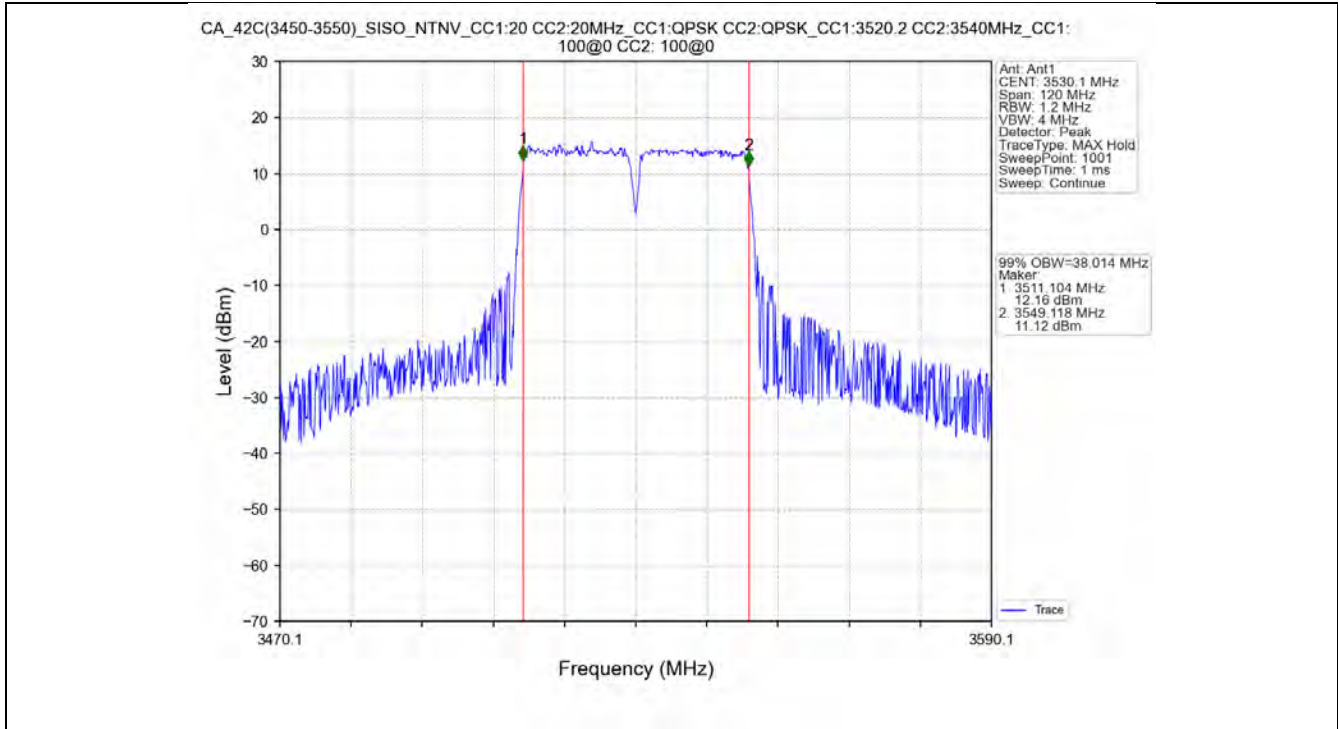


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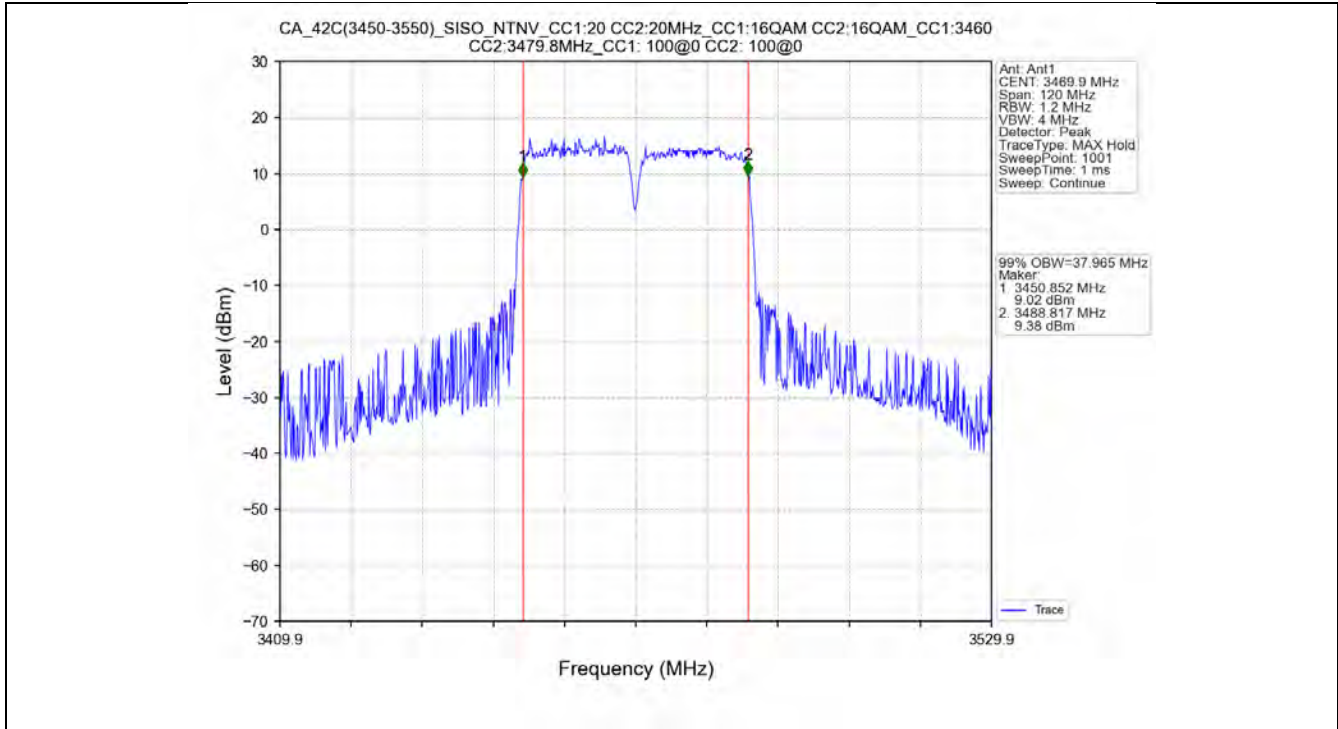


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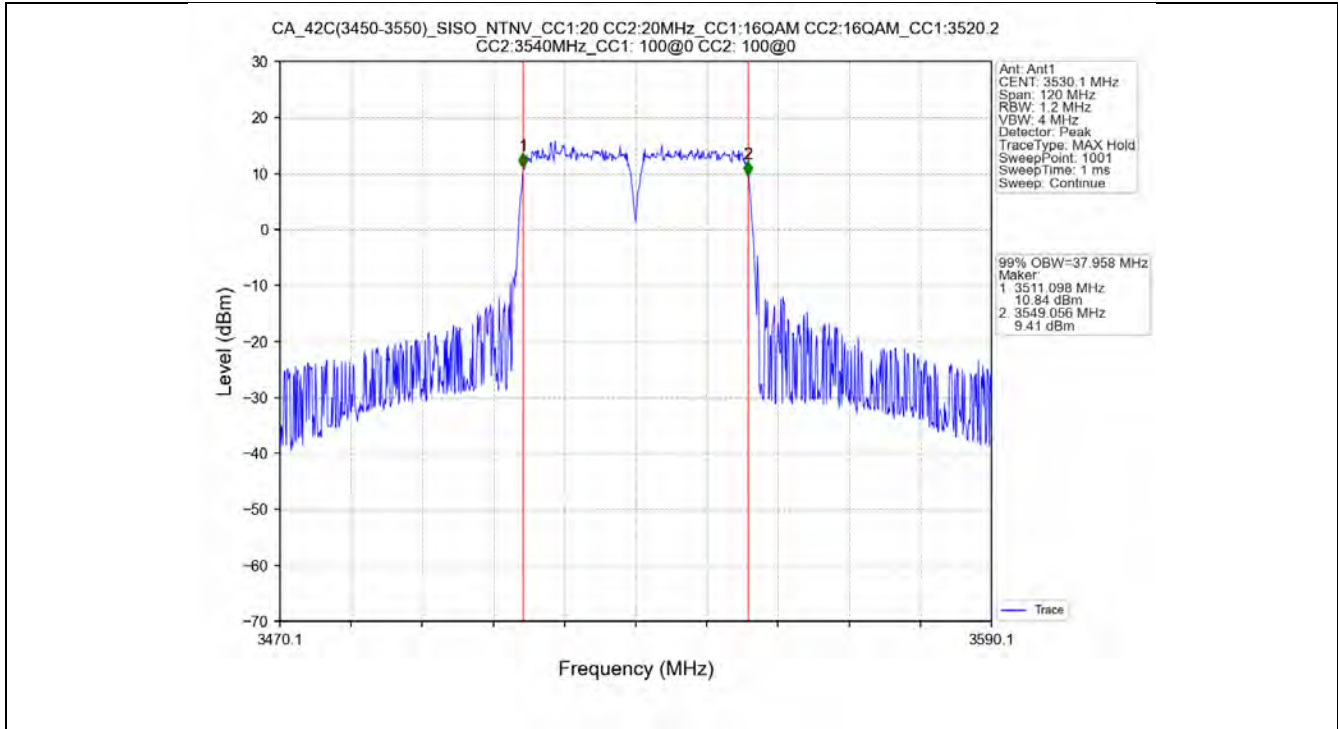


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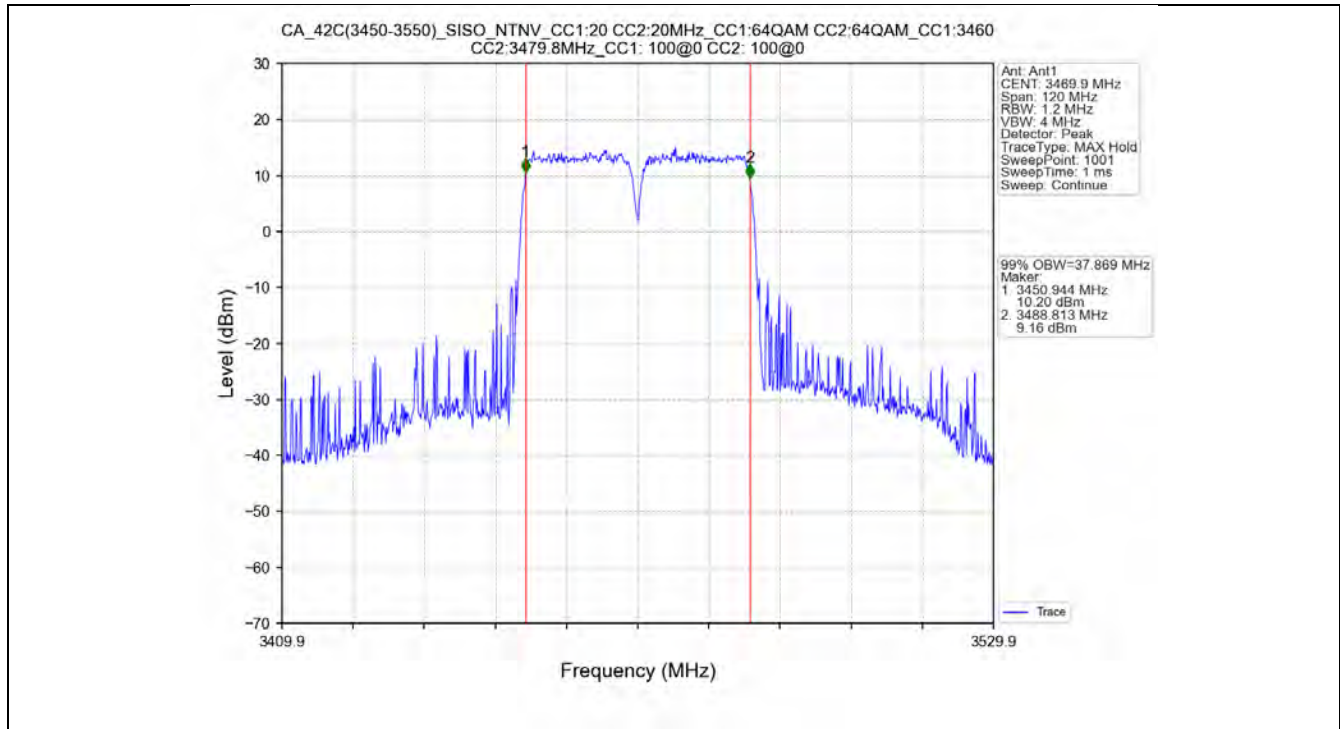


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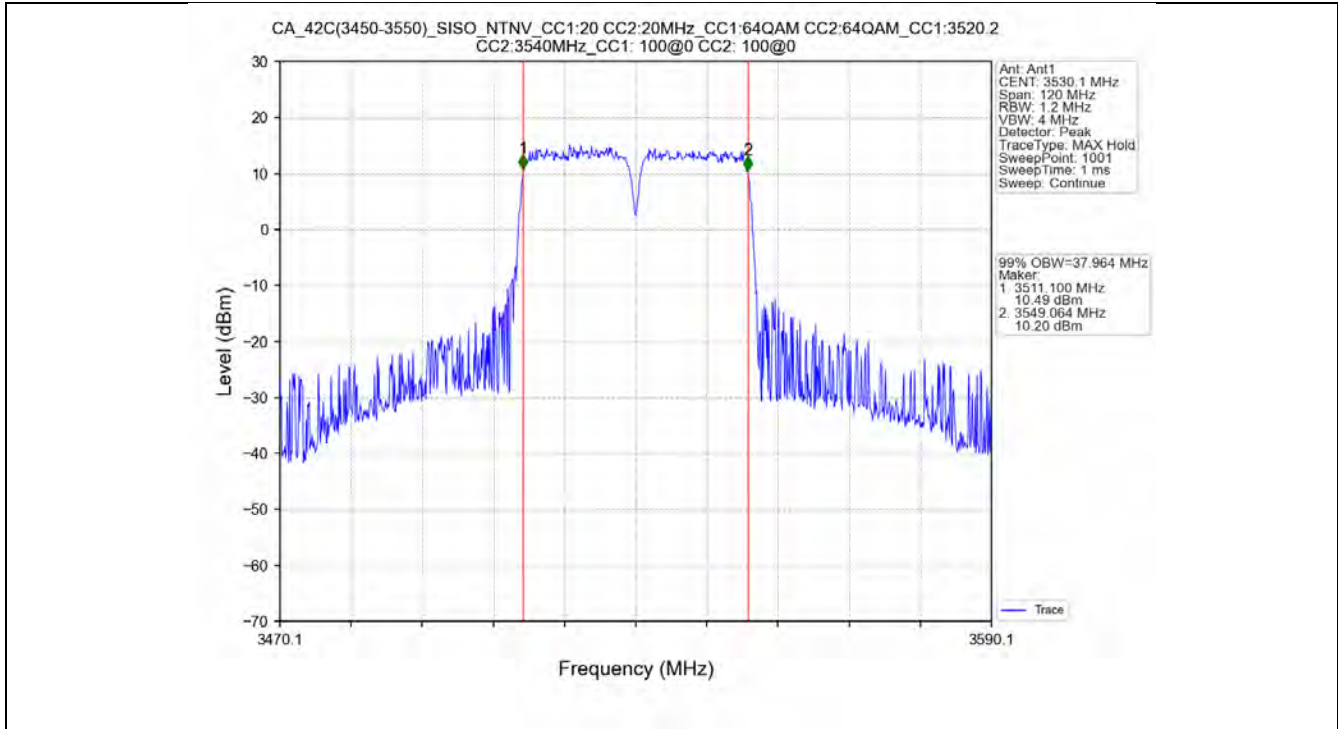


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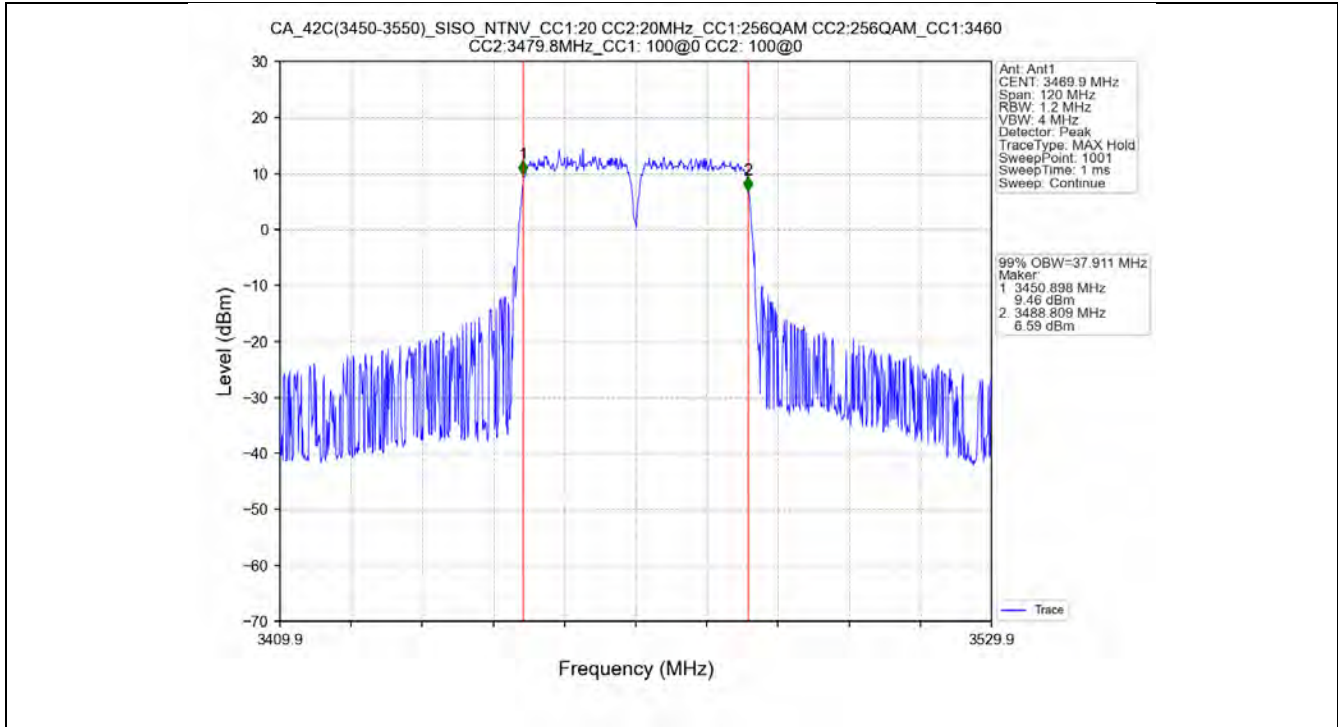


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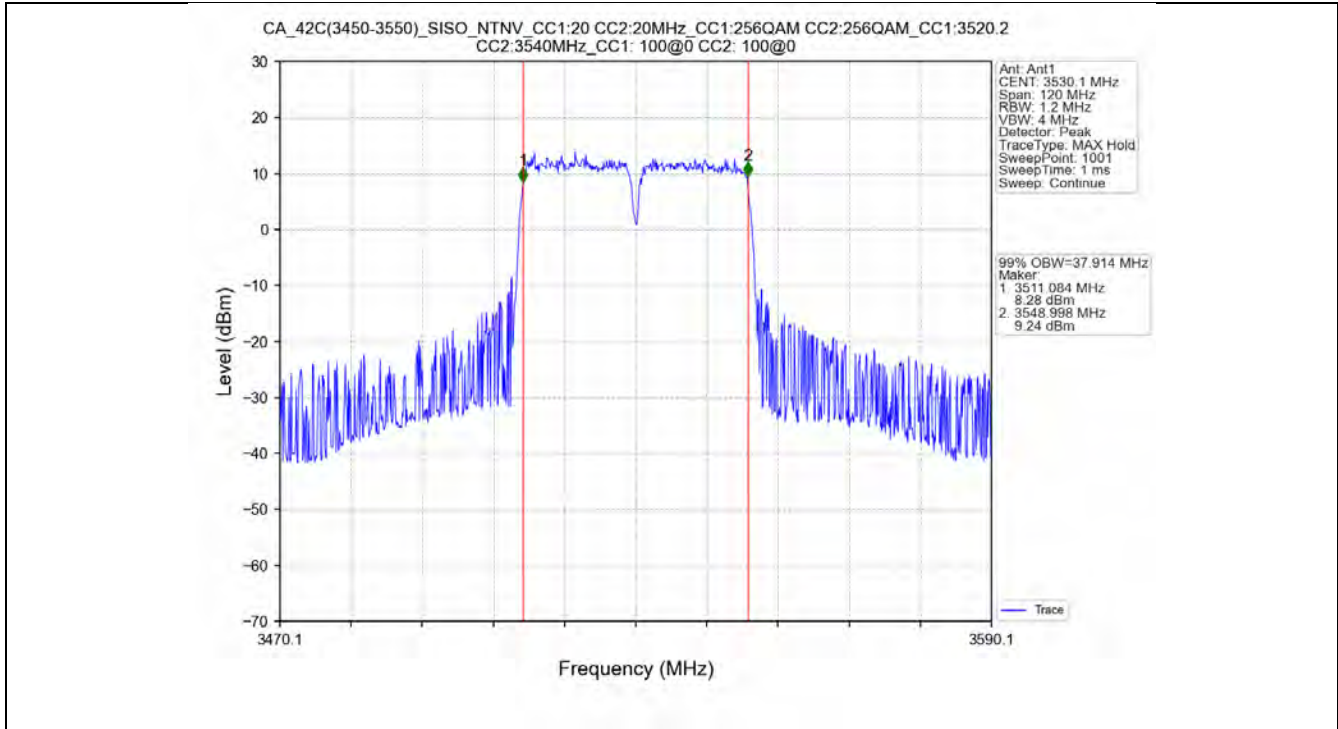


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## 2.2 CA\_42C\_NTNV\_XDB

### 2.2.1 Test Result

Band: CA_42C / NTN						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	26dB Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:5 CC2:20	CC1: QPSK CC2: QPSK	CC1:3452.5	CC1: 25@0	25.00	/	Pass
		CC2:3464.2	CC2: 100@0			
	CC2: QPSK	CC1:3528.3	CC1: 25@0	24.50	/	Pass
		CC2:3540	CC2: 100@0			
	16QAM	CC1:3452.5	CC1: 25@0	24.75	/	Pass
		CC2:3464.2	CC2: 100@0			
	16QAM	CC1:3528.3	CC1: 25@0	24.84	/	Pass
		CC2:3540	CC2: 100@0			
	64QAM	CC1:3452.5	CC1: 25@0	26.01	/	Pass
		CC2:3464.2	CC2: 100@0			
64QAM	CC1:3528.3	CC1: 25@0	25.30	/	Pass	
	CC2:3540	CC2: 100@0				
256QAM	CC1:3452.5	CC1: 25@0	24.30	/	Pass	
	CC2:3464.2	CC2: 100@0				
256QAM	CC1:3528.3	CC1: 25@0	25.25	/	Pass	
	CC2:3540	CC2: 100@0				
CC1:10 CC2:20	CC1: QPSK CC2: QPSK	CC1:3455	CC1: 50@0	31.22	/	Pass
		CC2:3469.4	CC2: 100@0			
	16QAM	CC1:3525.6	CC1: 50@0	29.74	/	Pass
		CC2:3540	CC2: 100@0			
	16QAM	CC1:3455	CC1: 50@0	29.94	/	Pass
		CC2:3469.4	CC2: 100@0			
	16QAM	CC1:3525.6	CC1: 50@0	30.43	/	Pass
		CC2:3540	CC2: 100@0			
	64QAM	CC1:3455	CC1: 50@0	30.70	/	Pass
		CC2:3469.4	CC2: 100@0			
64QAM	CC1:3525.6	CC1: 50@0	32.07	/	Pass	
	CC2:3540	CC2: 100@0				
256QAM	CC1:3455	CC1: 50@0	32.53	/	Pass	
	CC2:3469.4	CC2: 100@0				
256QAM	CC1:3525.6	CC1: 50@0	32.22	/	Pass	
	CC2:3540	CC2: 100@0				
CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:3457.5	CC1: 75@0	38.09	/	Pass
		CC2:3474.6	CC2: 100@0			
	16QAM	CC1:3522.9	CC1: 75@0	37.49	/	Pass
		CC2:3540	CC2: 100@0			
16QAM	CC1:3457.5	CC1: 75@0	37.28	/	Pass	
	CC2:3474.6	CC2: 100@0				
16QAM	CC1:3522.9	CC1: 75@0	35.34	/	Pass	
	CC2:3540	CC2: 100@0				



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	16QAM	CC2:3540	CC2: 100@0			
	CC1: 64QAM	CC1:3457.5 CC2:3474.6	CC1: 75@0 CC2: 100@0	36.41	/	Pass
	CC2: 64QAM	CC1:3522.9 CC2:3540	CC1: 75@0 CC2: 100@0	38.45	/	Pass
	CC1: 256QAM	CC1:3457.5 CC2:3474.6	CC1: 75@0 CC2: 100@0	42.77	/	Pass
	CC2: 256QAM	CC1:3522.9 CC2:3540	CC1: 75@0 CC2: 100@0	38.53	/	Pass
CC1:20 CC2:5	CC1: QPSK	CC1:3460 CC2:3471.7	CC1: 100@0 CC2: 25@0	25.29	/	Pass
	CC2: QPSK	CC1:3535.8 CC2:3547.5	CC1: 100@0 CC2: 25@0	25.51	/	Pass
	CC1: 16QAM	CC1:3460 CC2:3471.7	CC1: 100@0 CC2: 25@0	24.59	/	Pass
	CC2: 16QAM	CC1:3535.8 CC2:3547.5	CC1: 100@0 CC2: 25@0	24.54	/	Pass
	CC1: 64QAM	CC1:3460 CC2:3471.7	CC1: 100@0 CC2: 25@0	24.83	/	Pass
	CC2: 64QAM	CC1:3535.8 CC2:3547.5	CC1: 100@0 CC2: 25@0	25.08	/	Pass
	CC1: 256QAM	CC1:3460 CC2:3471.7	CC1: 100@0 CC2: 25@0	25.34	/	Pass
	CC2: 256QAM	CC1:3535.8 CC2:3547.5	CC1: 100@0 CC2: 25@0	25.50	/	Pass
CC1:20 CC2:10	CC1: QPSK	CC1:3460 CC2:3474.4	CC1: 100@0 CC2: 50@0	29.85	/	Pass
	CC2: QPSK	CC1:3530.6 CC2:3545	CC1: 100@0 CC2: 50@0	35.78	/	Pass
	CC1: 16QAM	CC1:3460 CC2:3474.4	CC1: 100@0 CC2: 50@0	33.56	/	Pass
	CC2: 16QAM	CC1:3530.6 CC2:3545	CC1: 100@0 CC2: 50@0	31.36	/	Pass
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	CC1: 256QAM	CC1:3460 CC2:3474.4	CC1: 100@0 CC2: 50@0	31.02	/	Pass
	CC2: 256QAM	CC1:3530.6 CC2:3545	CC1: 100@0 CC2: 50@0	31.34	/	Pass
CC1:20 CC2:15	CC1: QPSK	CC1:3460 CC2:3477.1	CC1: 100@0 CC2: 75@0	36.34	/	Pass
	CC2: QPSK	CC1:3525.4 CC2:3542.5	CC1: 100@0 CC2: 75@0	39.41	/	Pass
	CC1: 16QAM	CC1:3460 CC2:3477.1	CC1: 100@0 CC2: 75@0	38.69	/	Pass
	CC2: 16QAM	CC1:3525.4 CC2:3542.5	CC1: 100@0 CC2: 75@0	40.77	/	Pass



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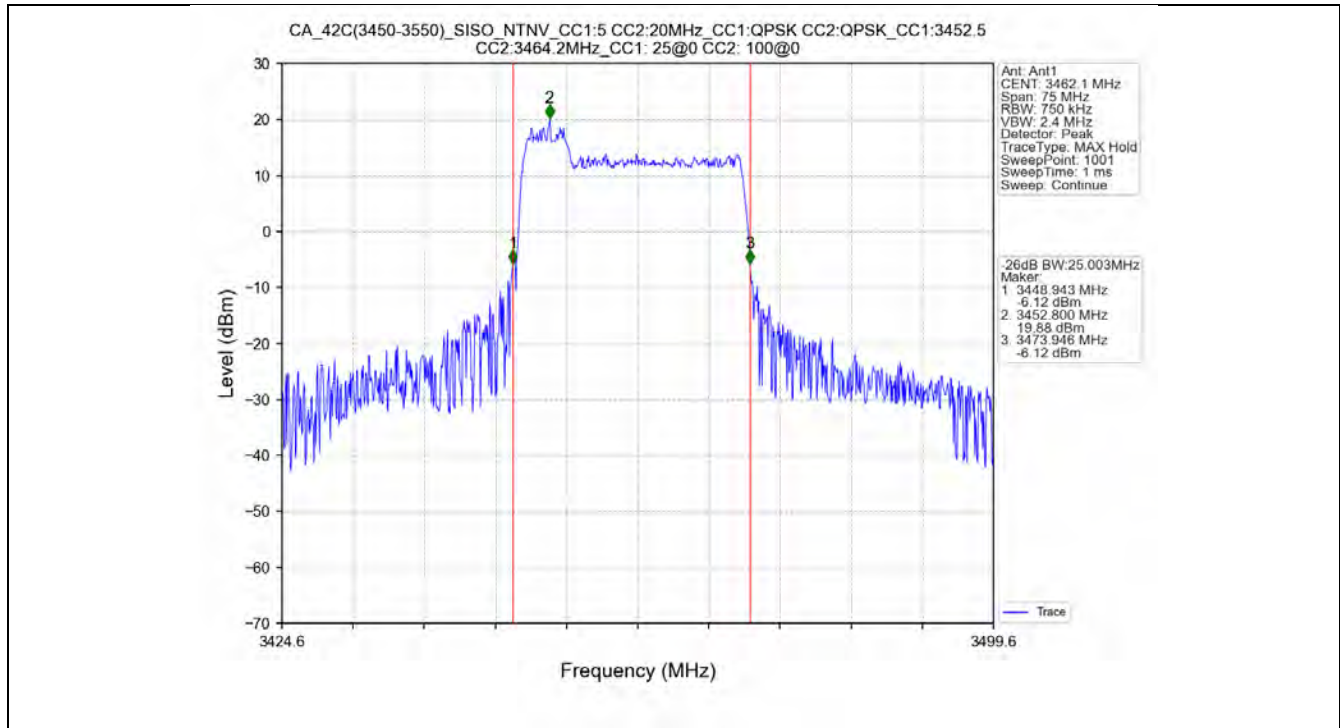
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2.2.2 Test Graph



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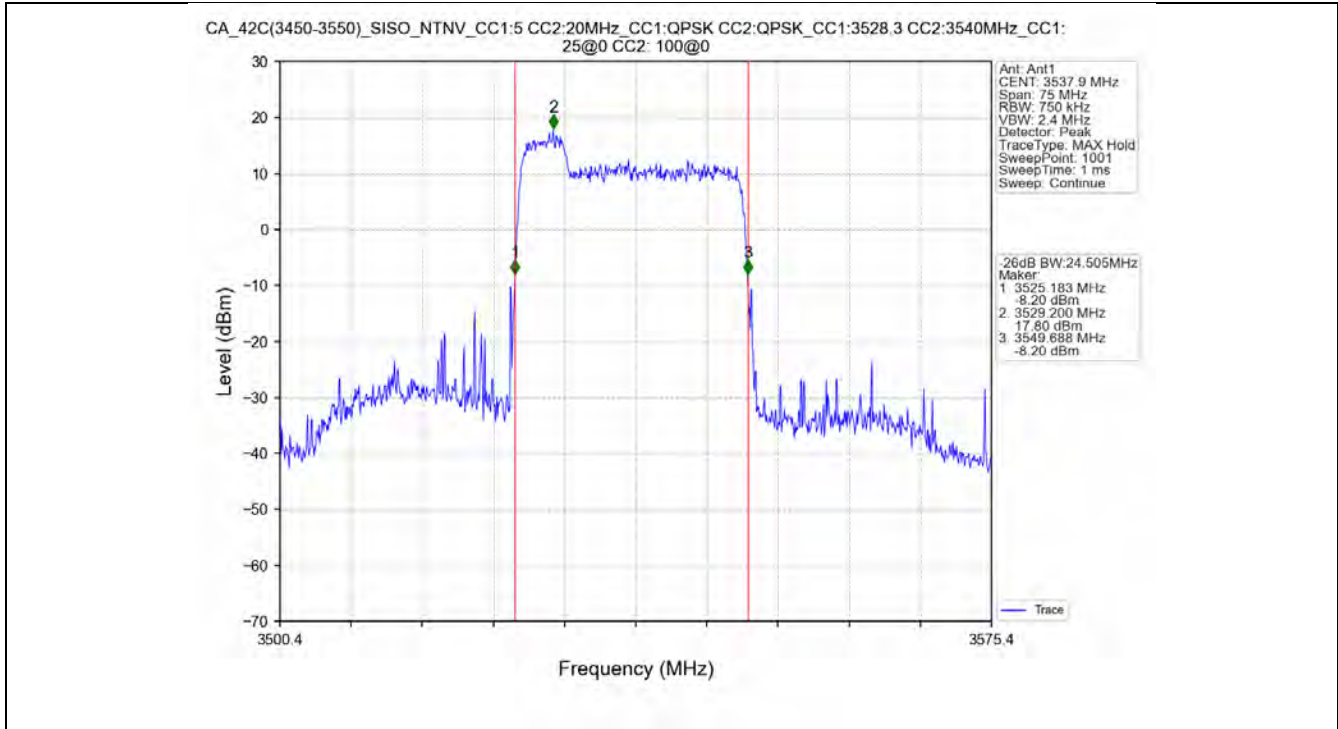


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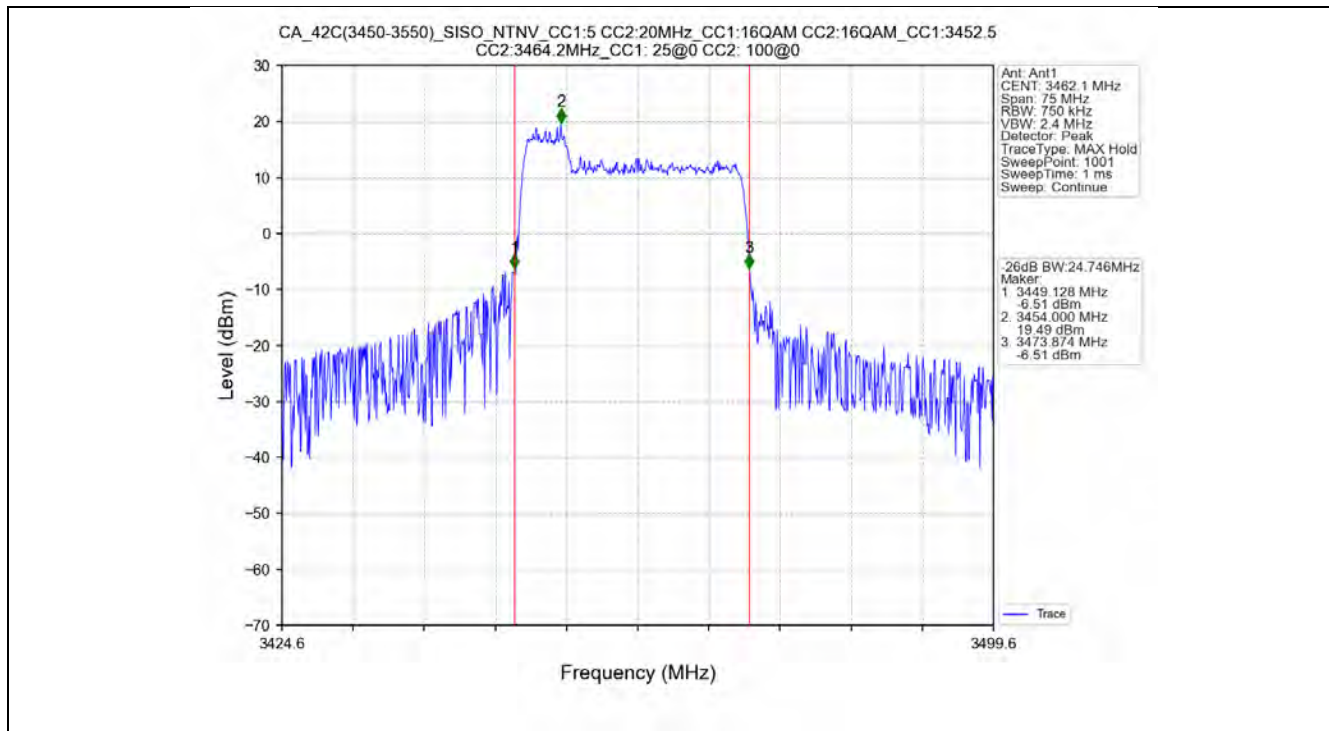
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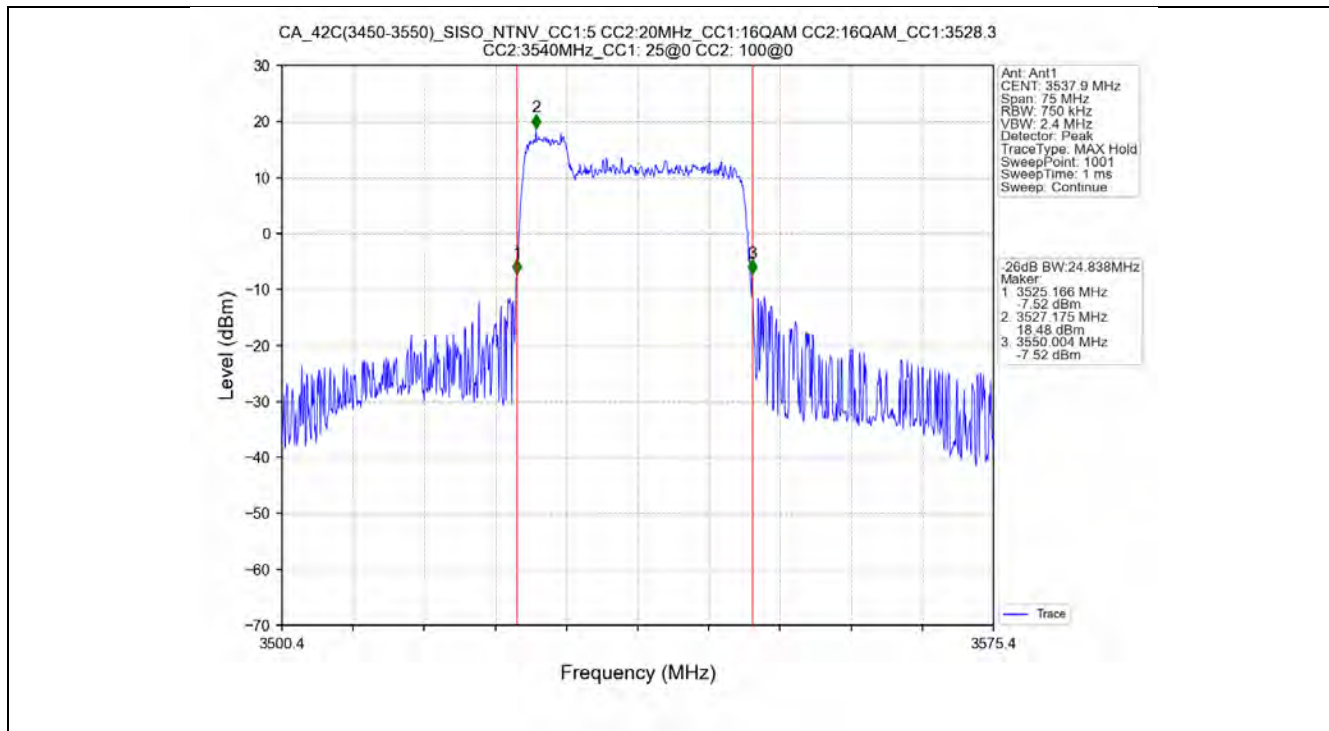
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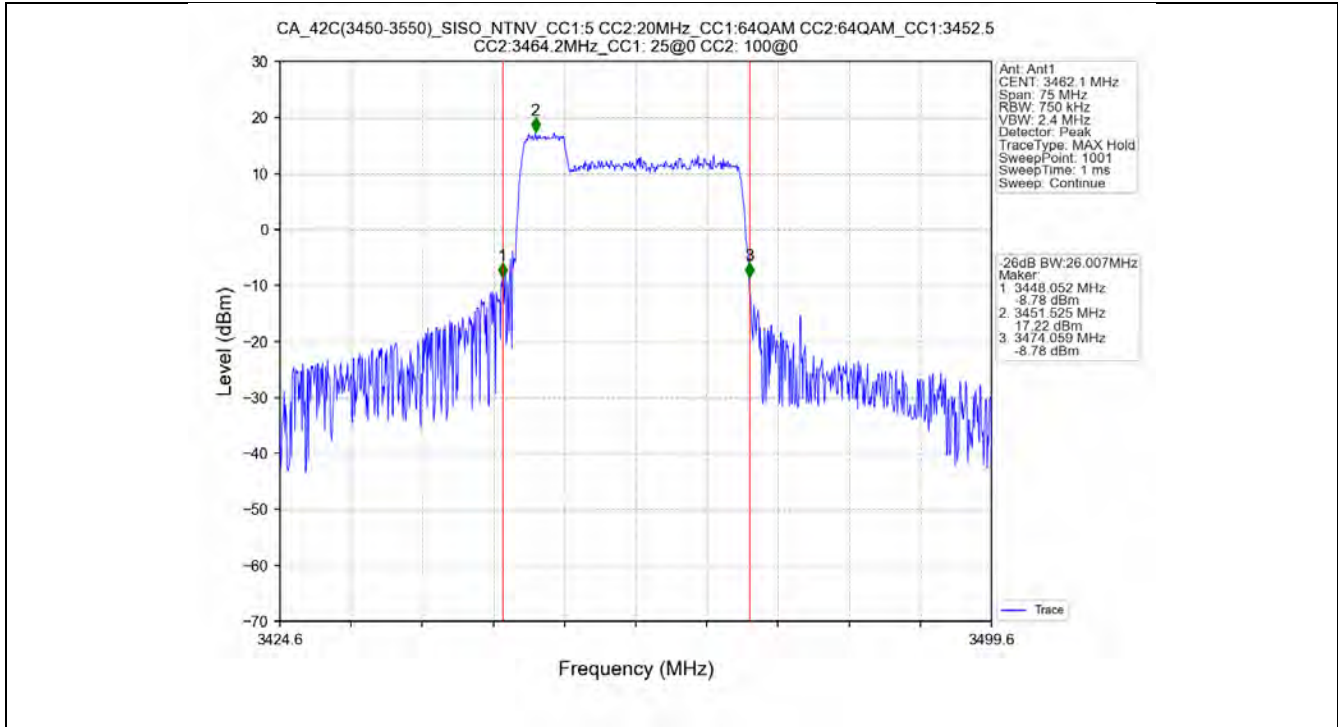


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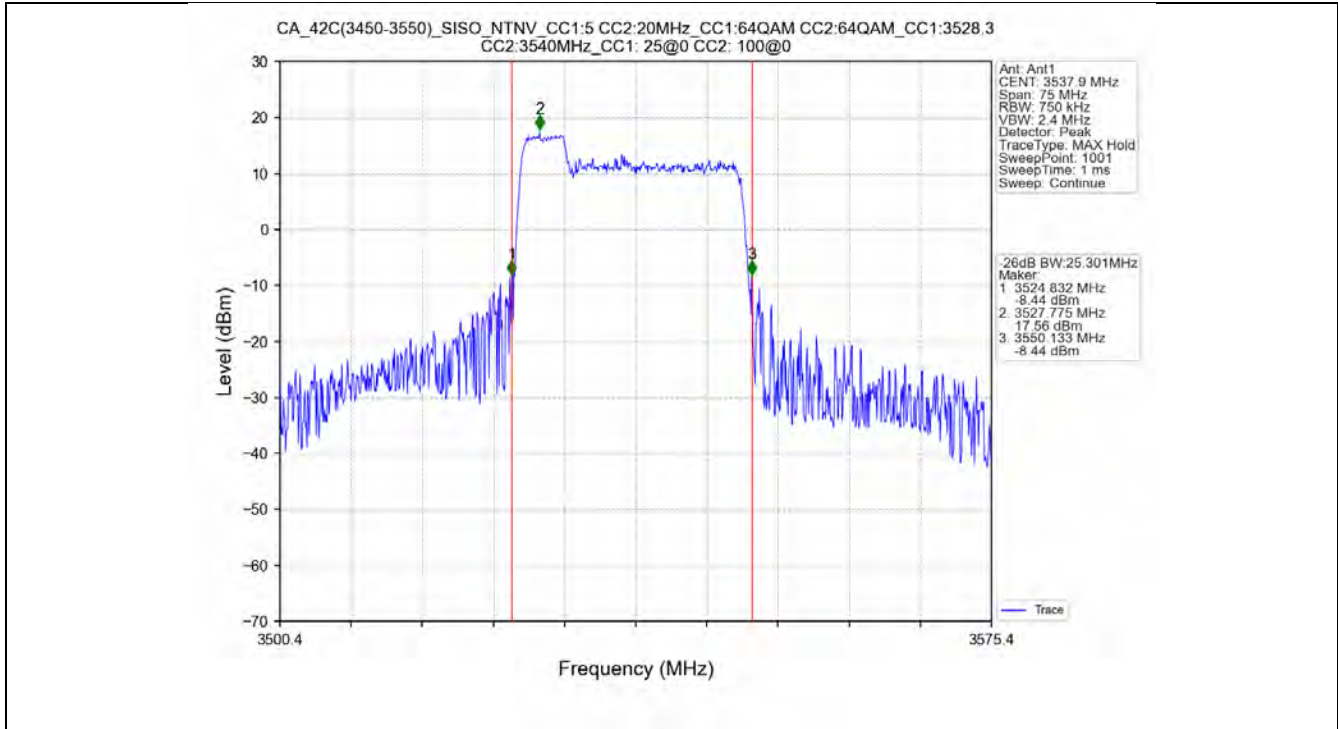


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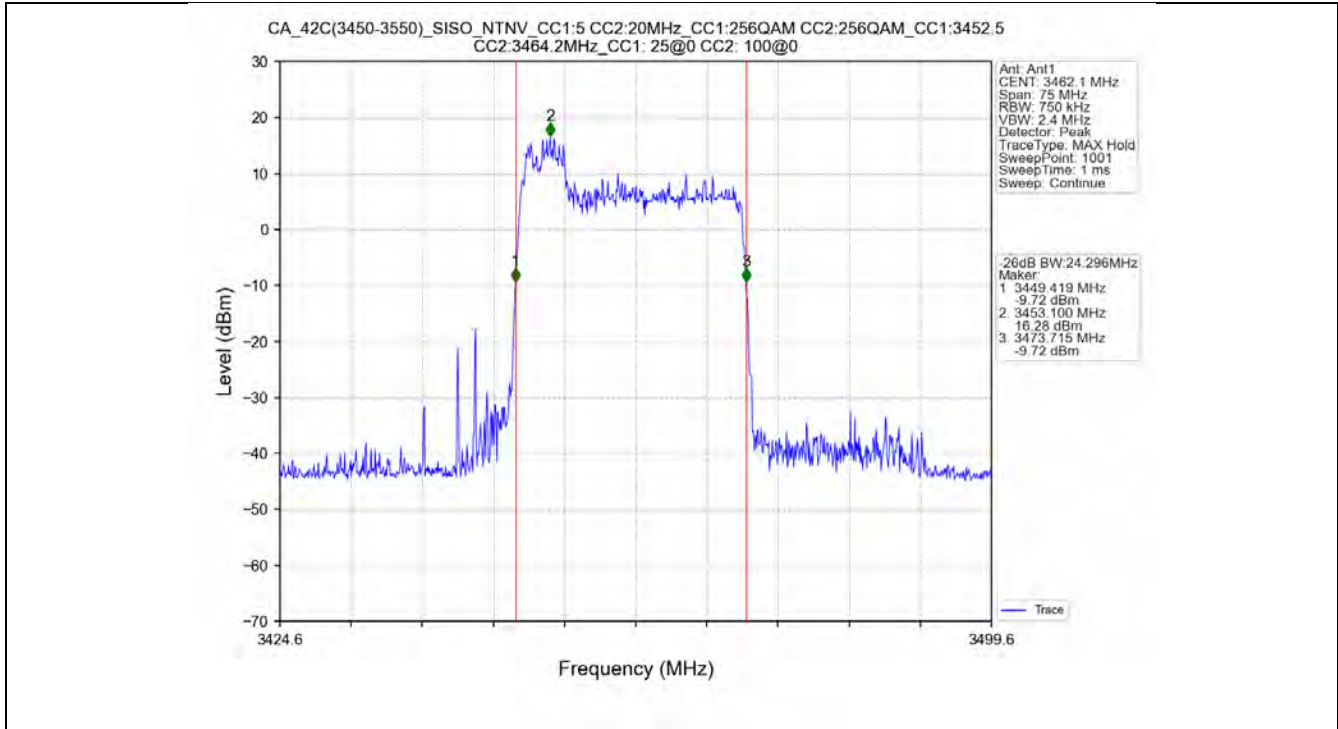


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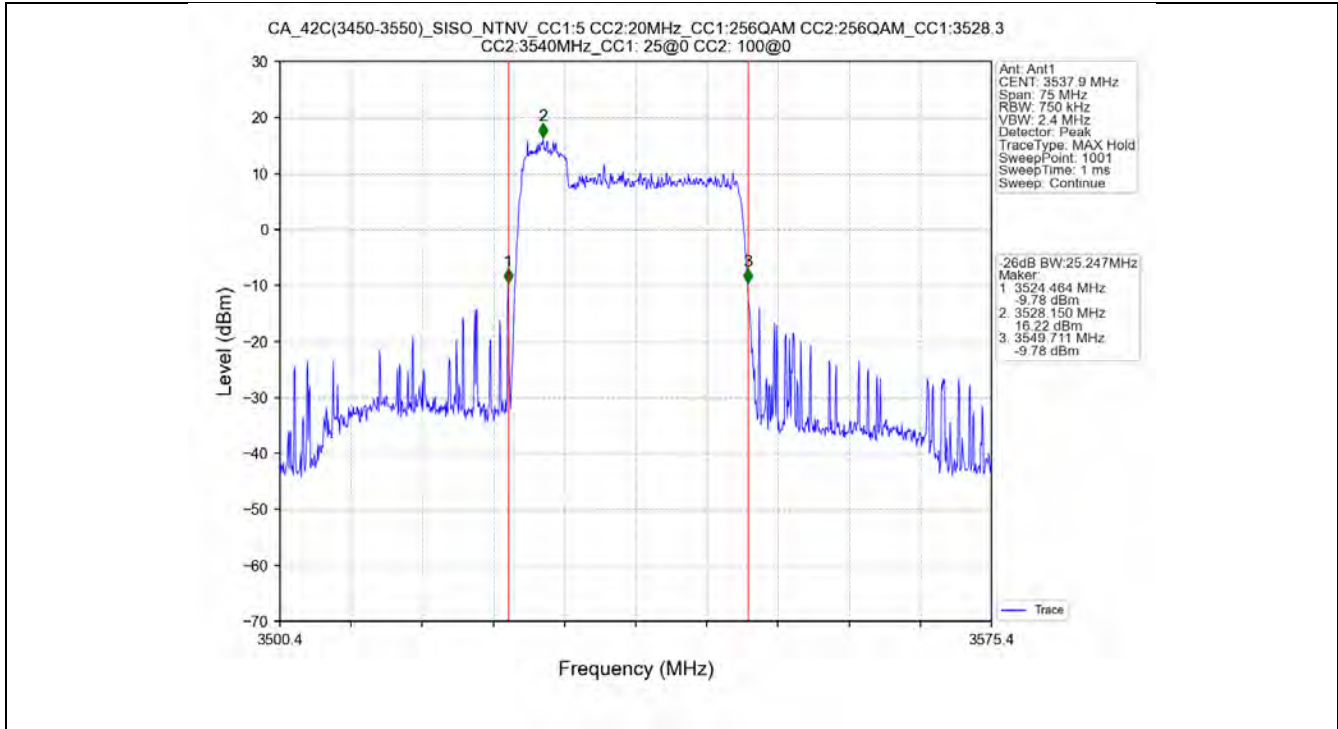


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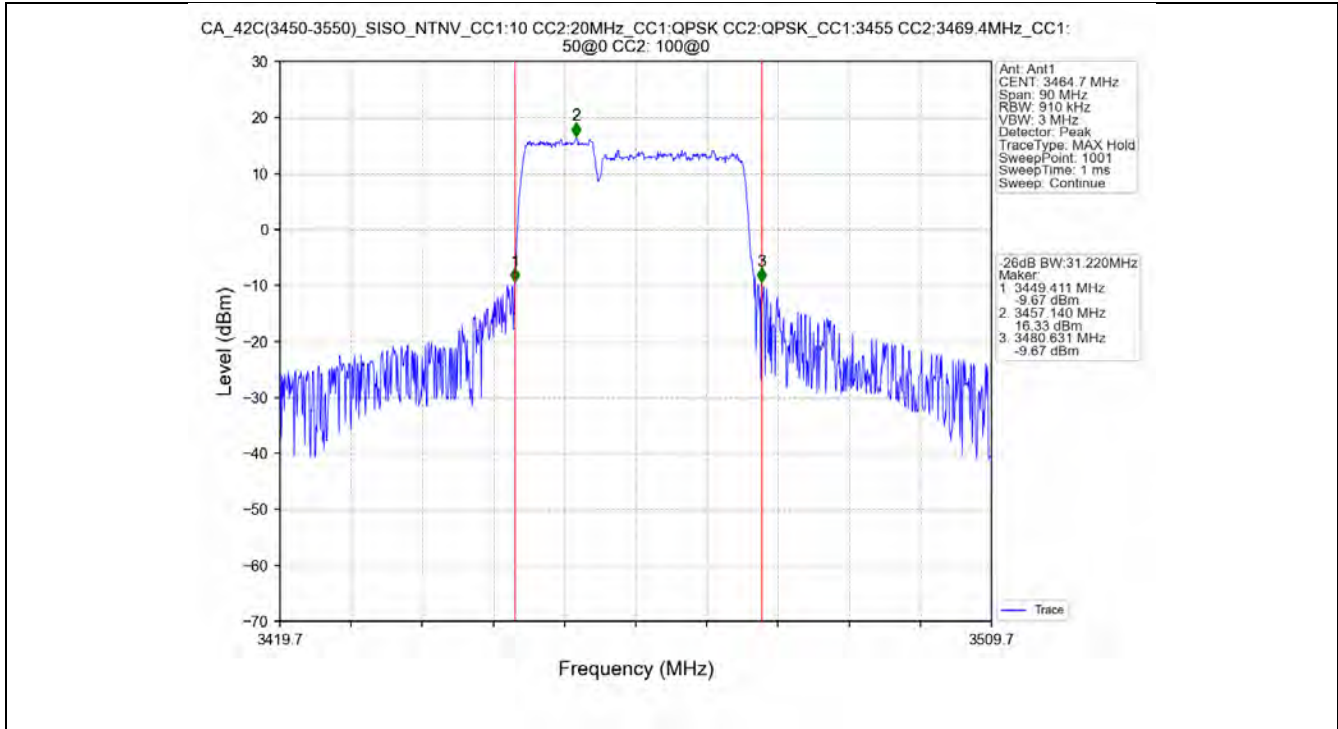


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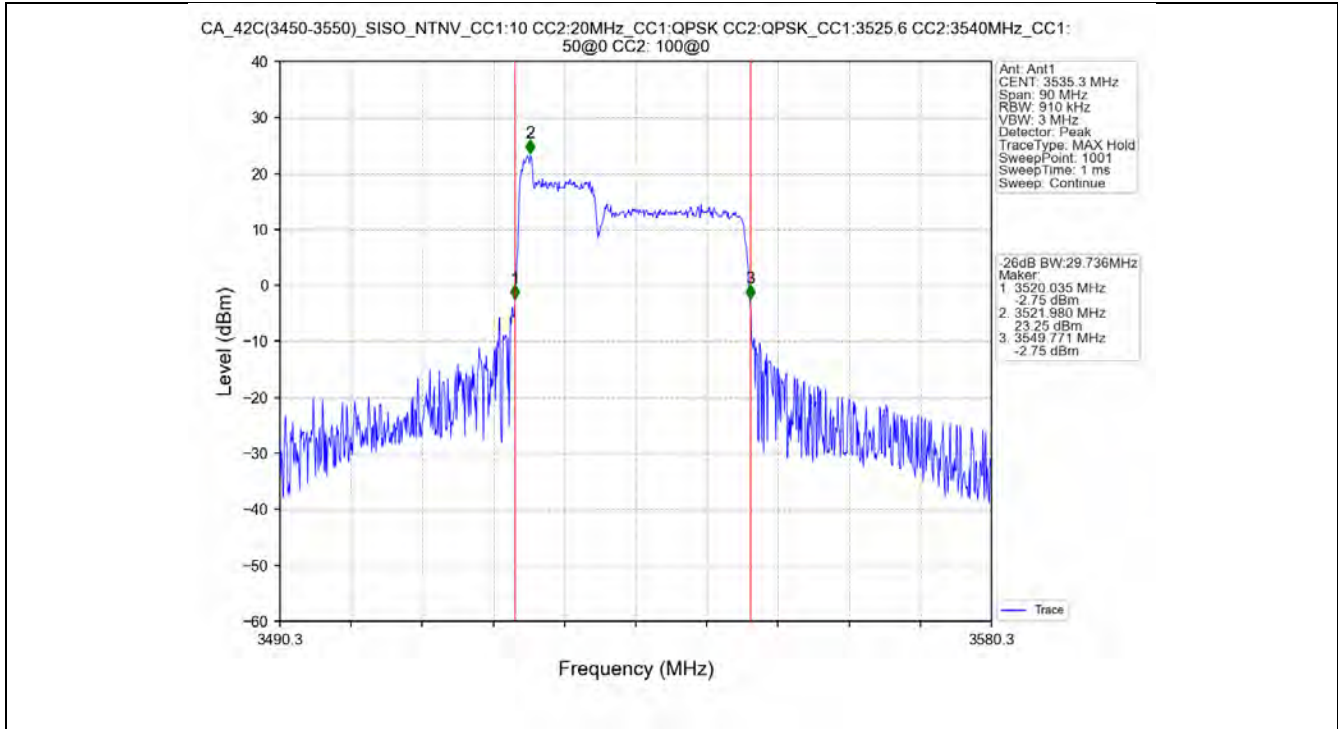


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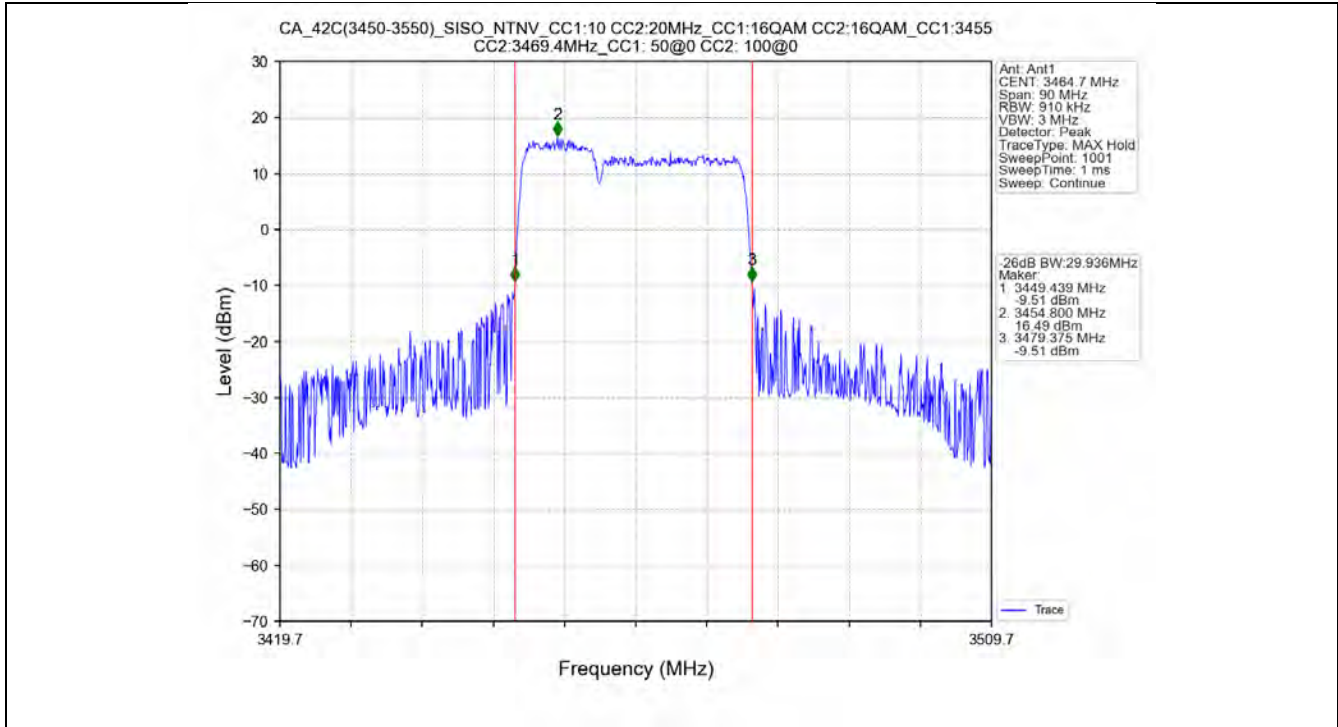


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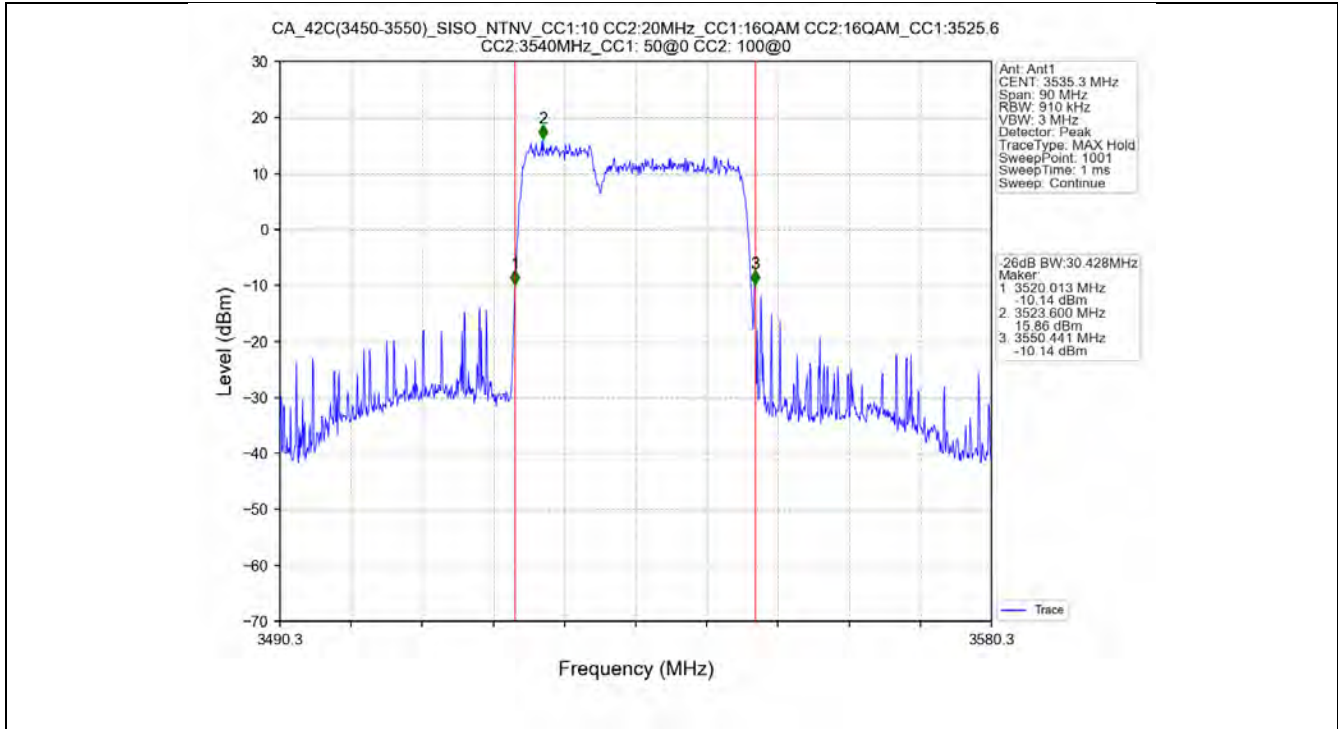


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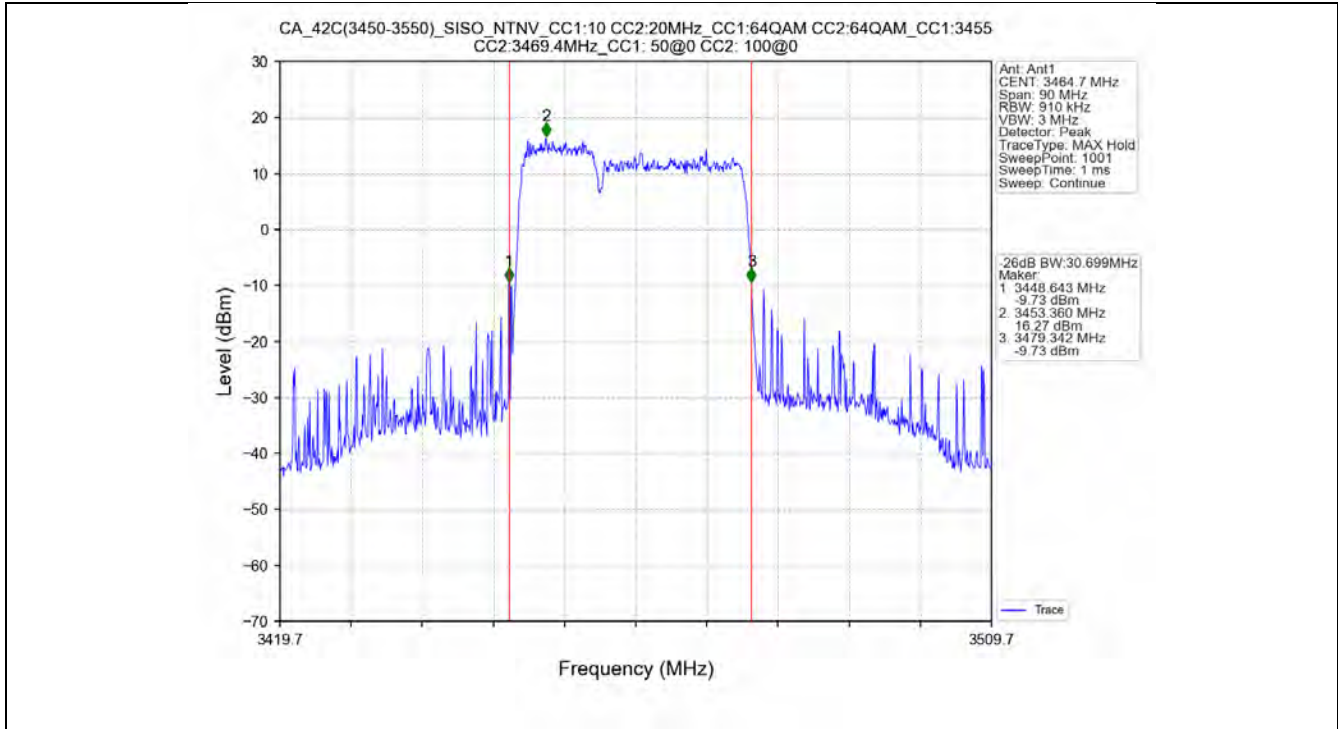


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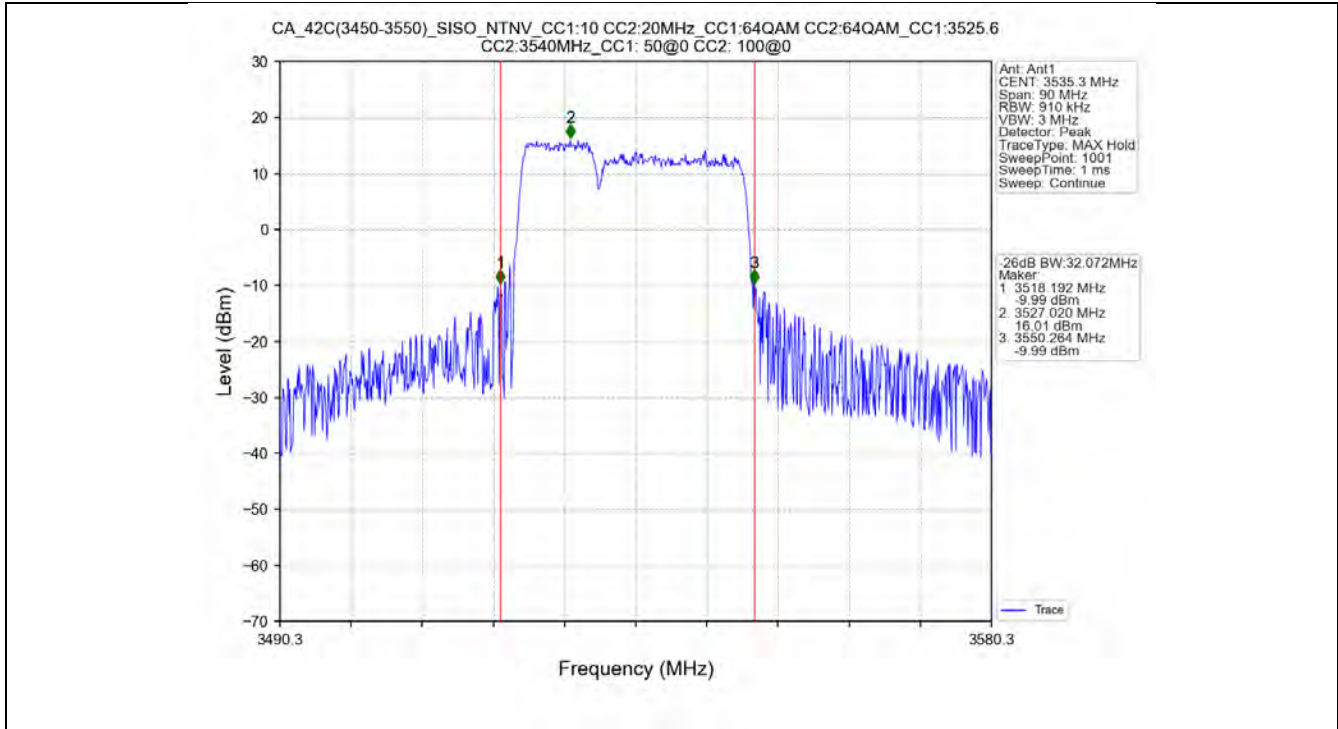


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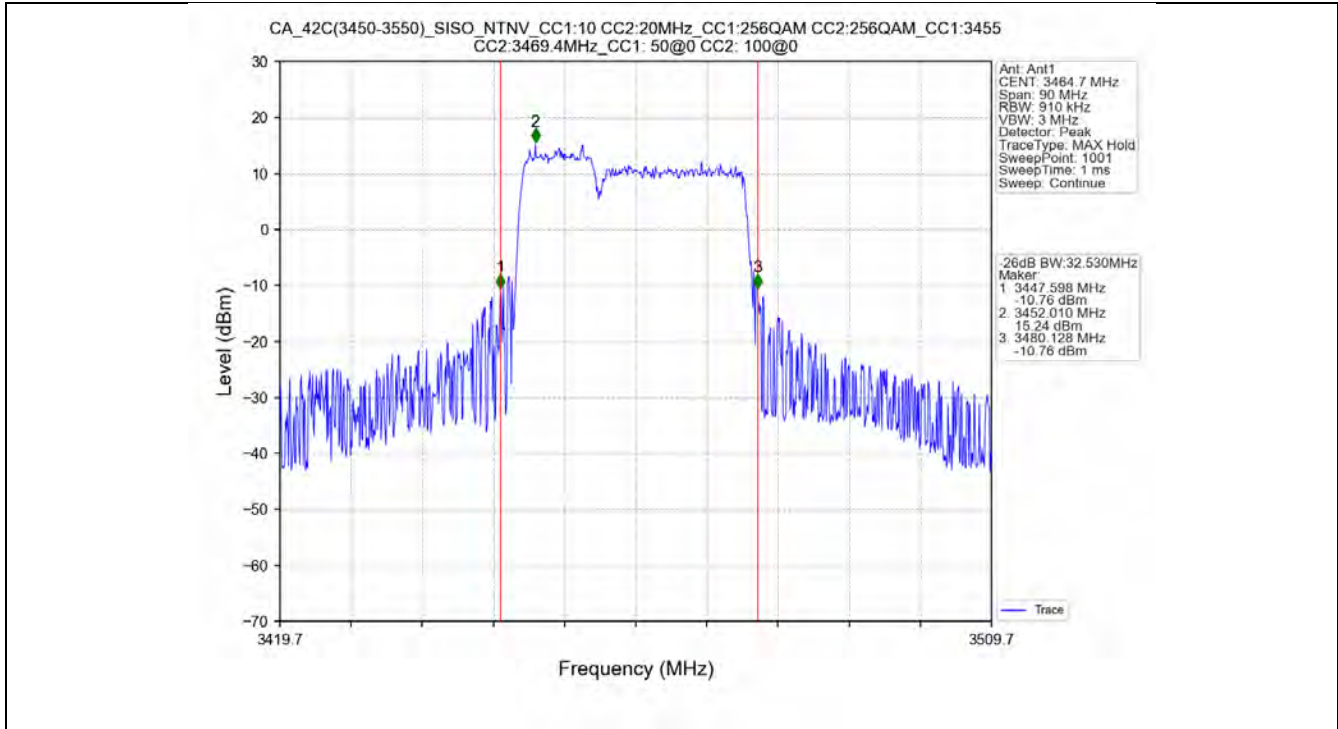


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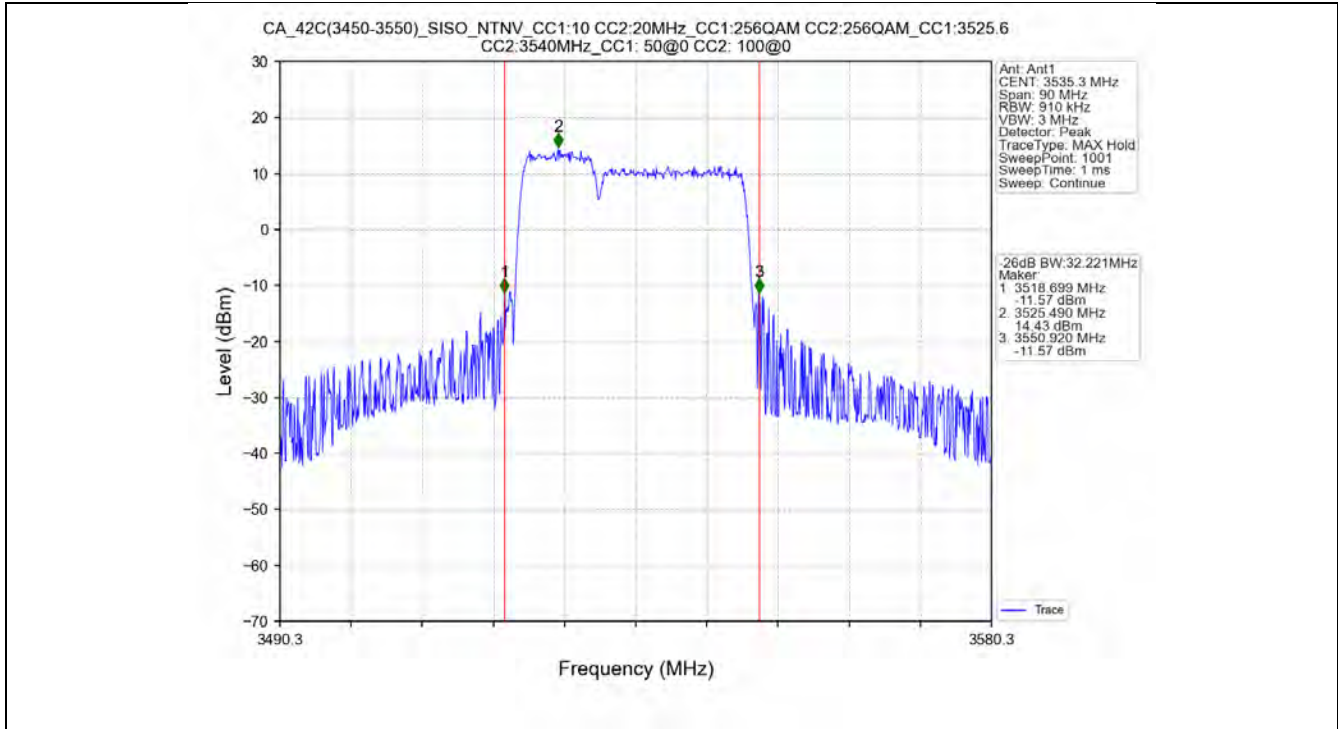


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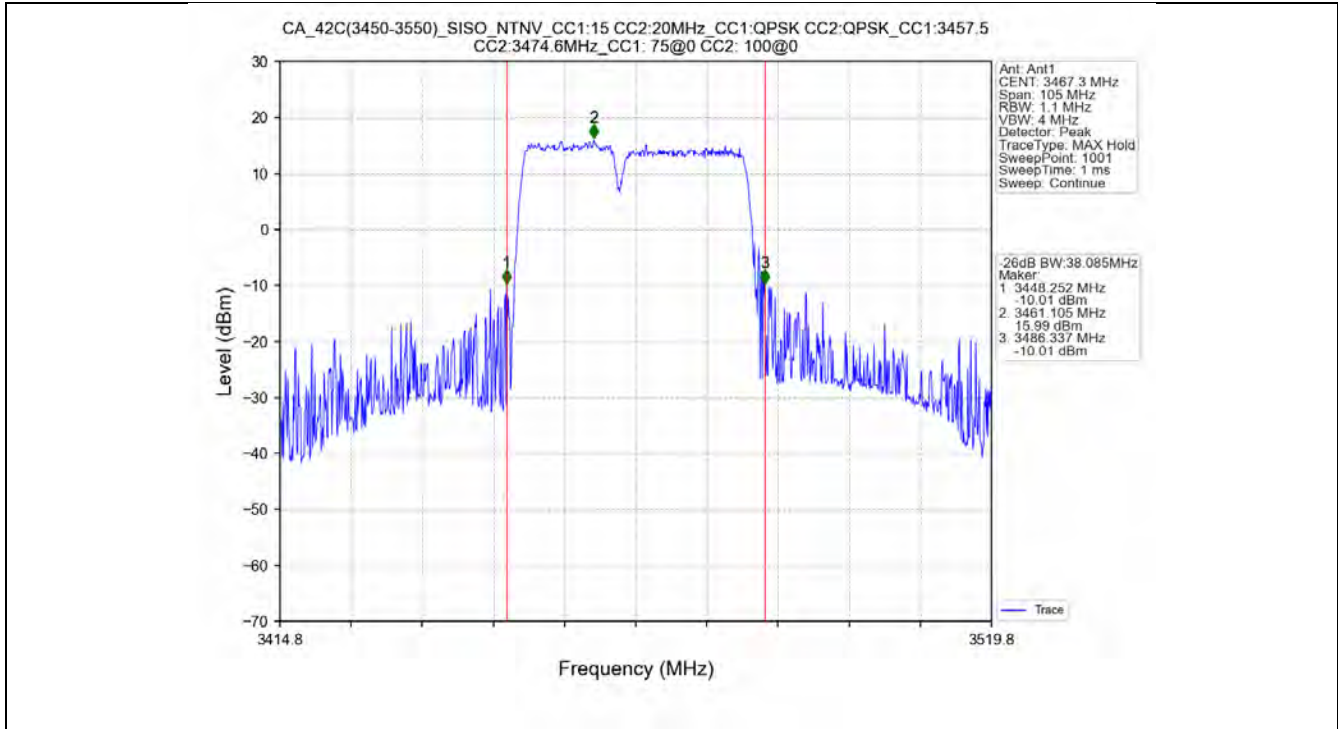


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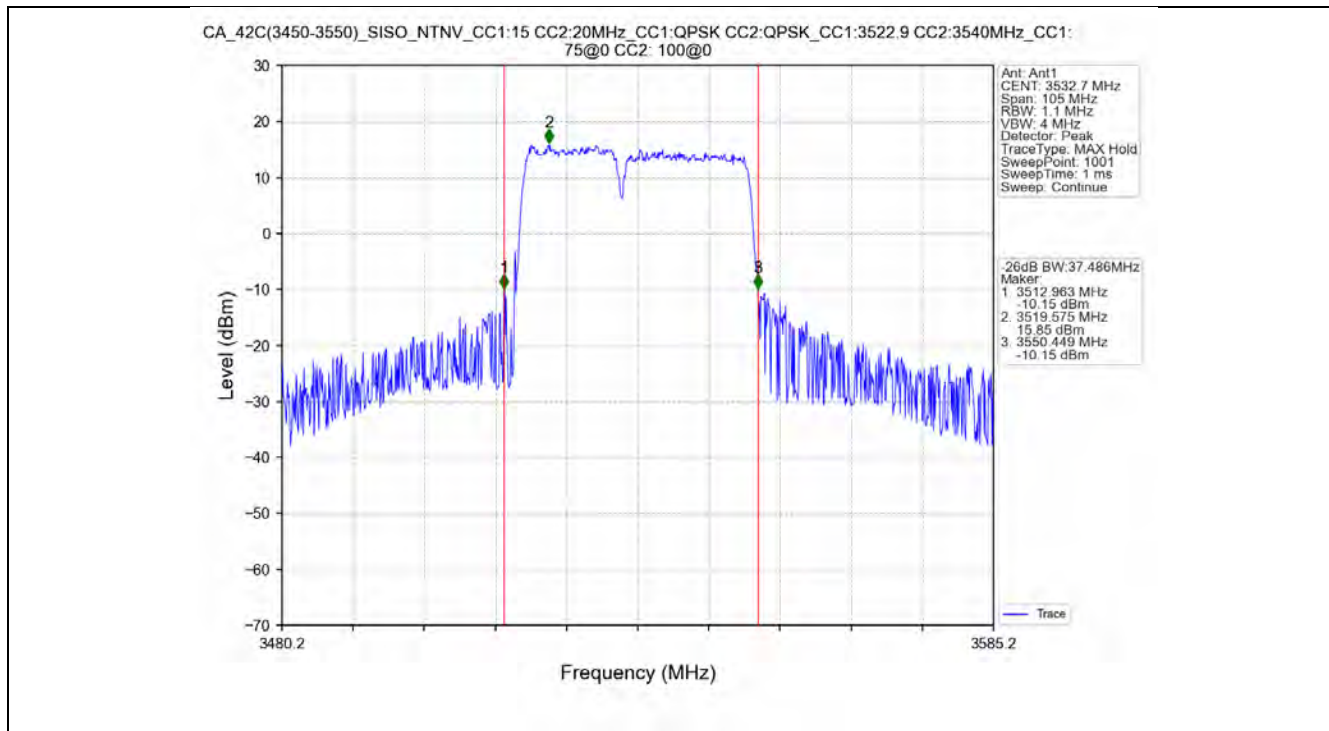
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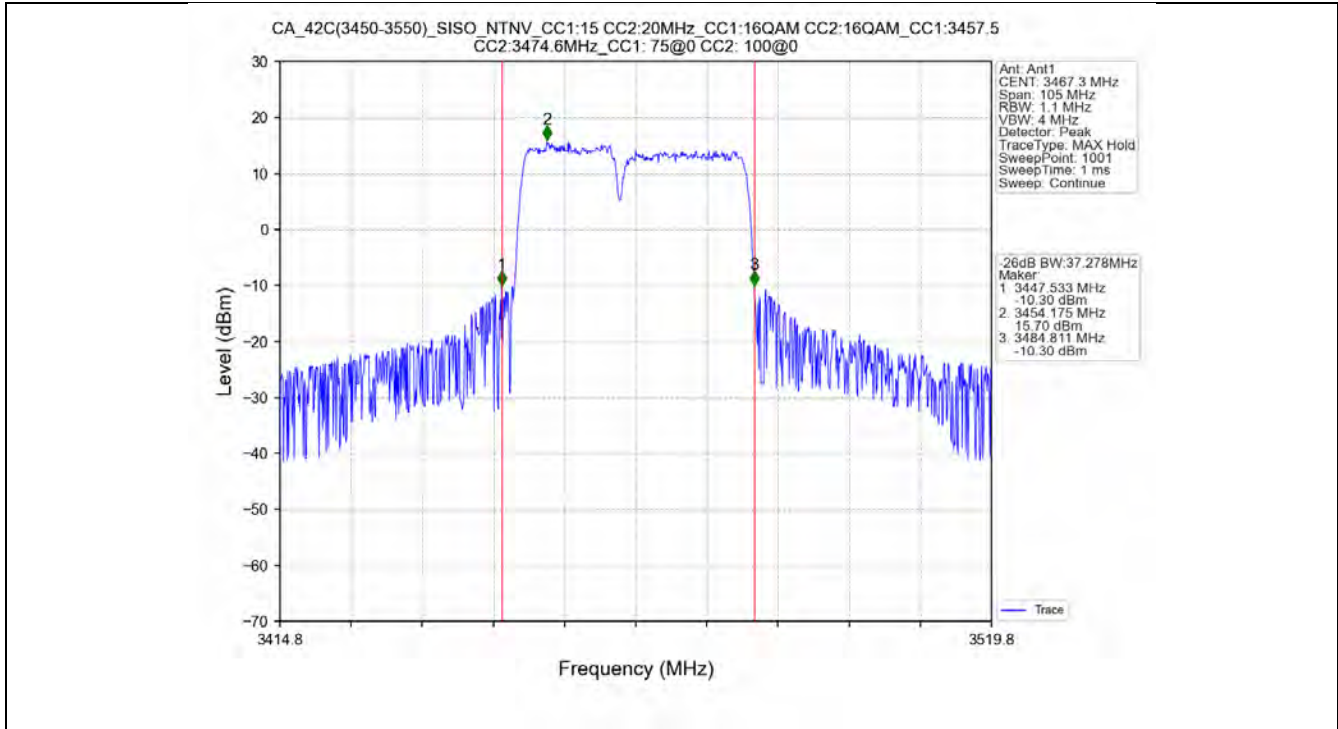


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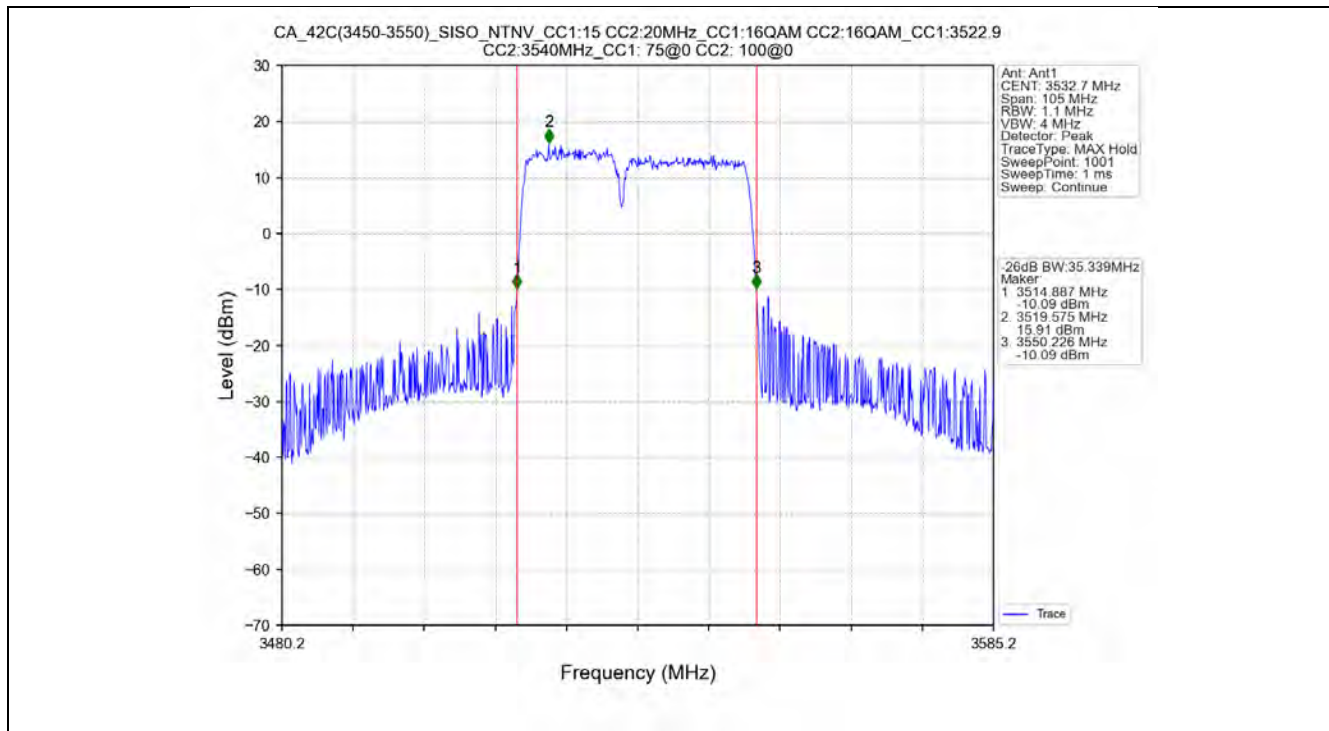
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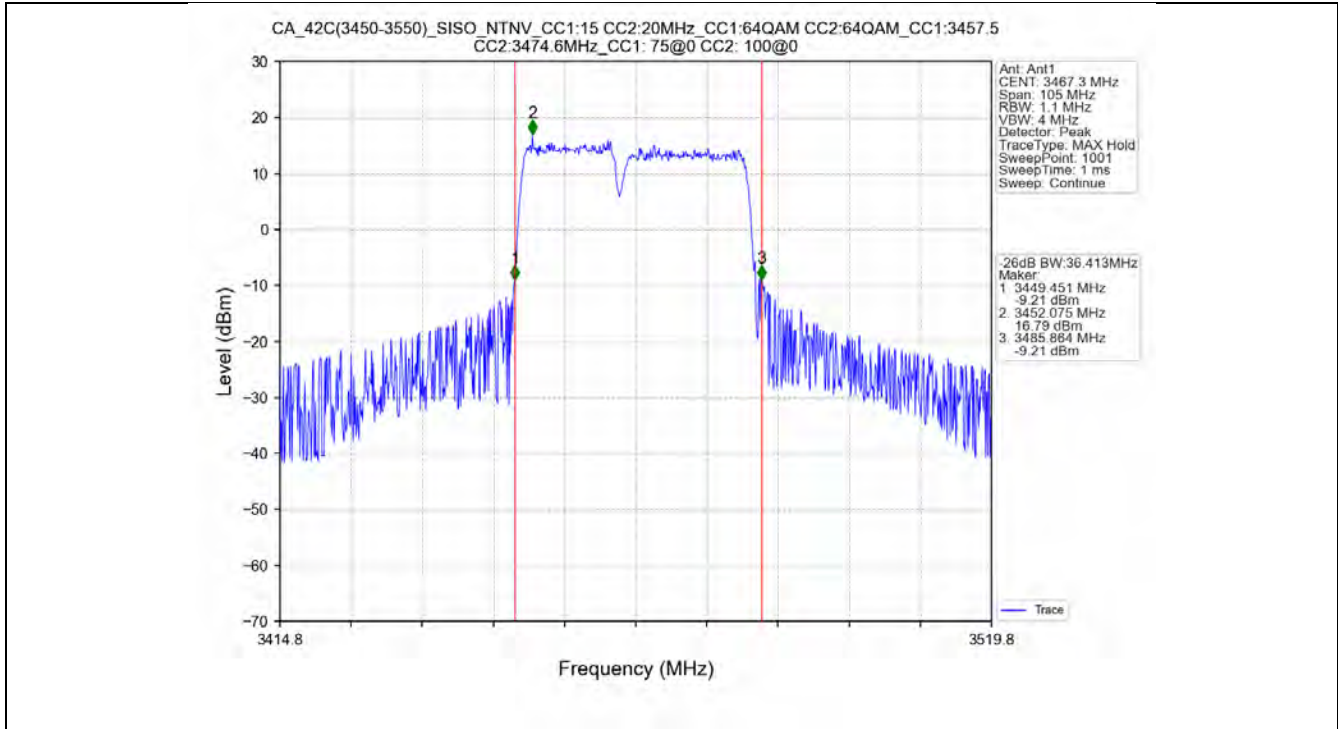


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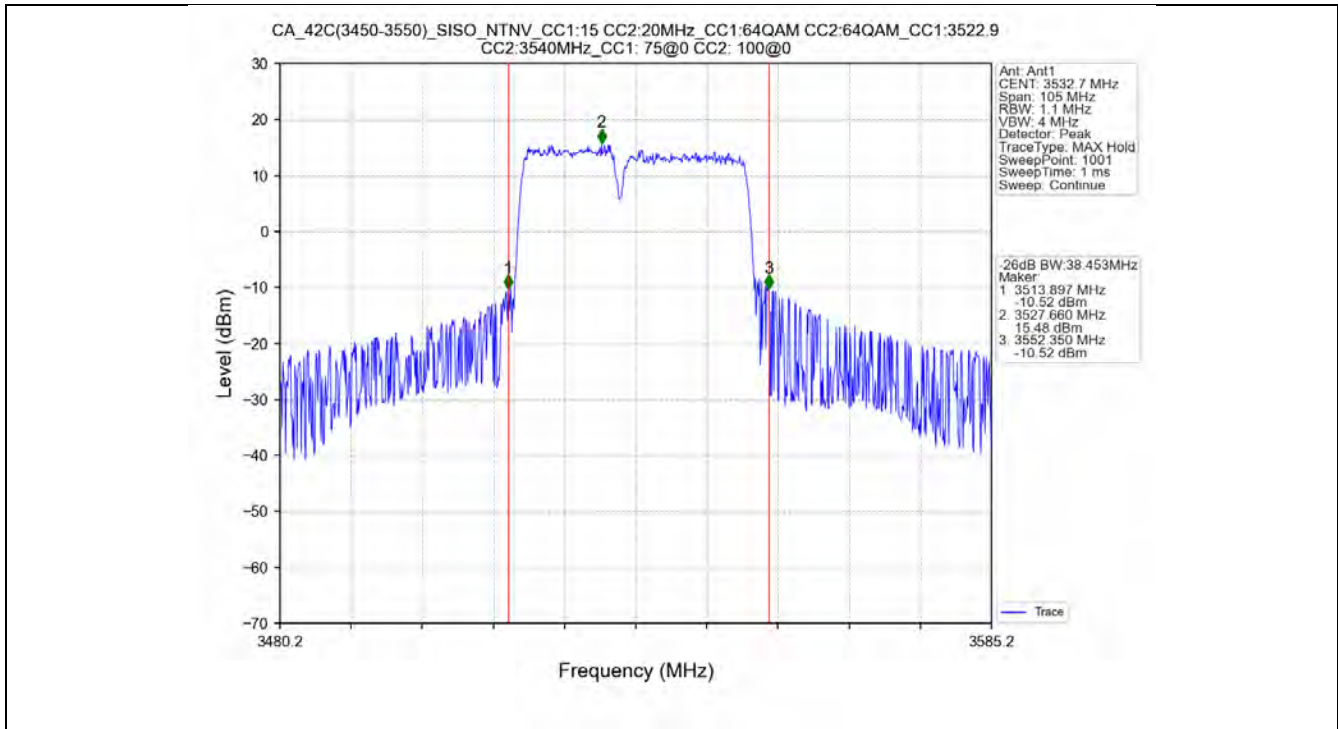


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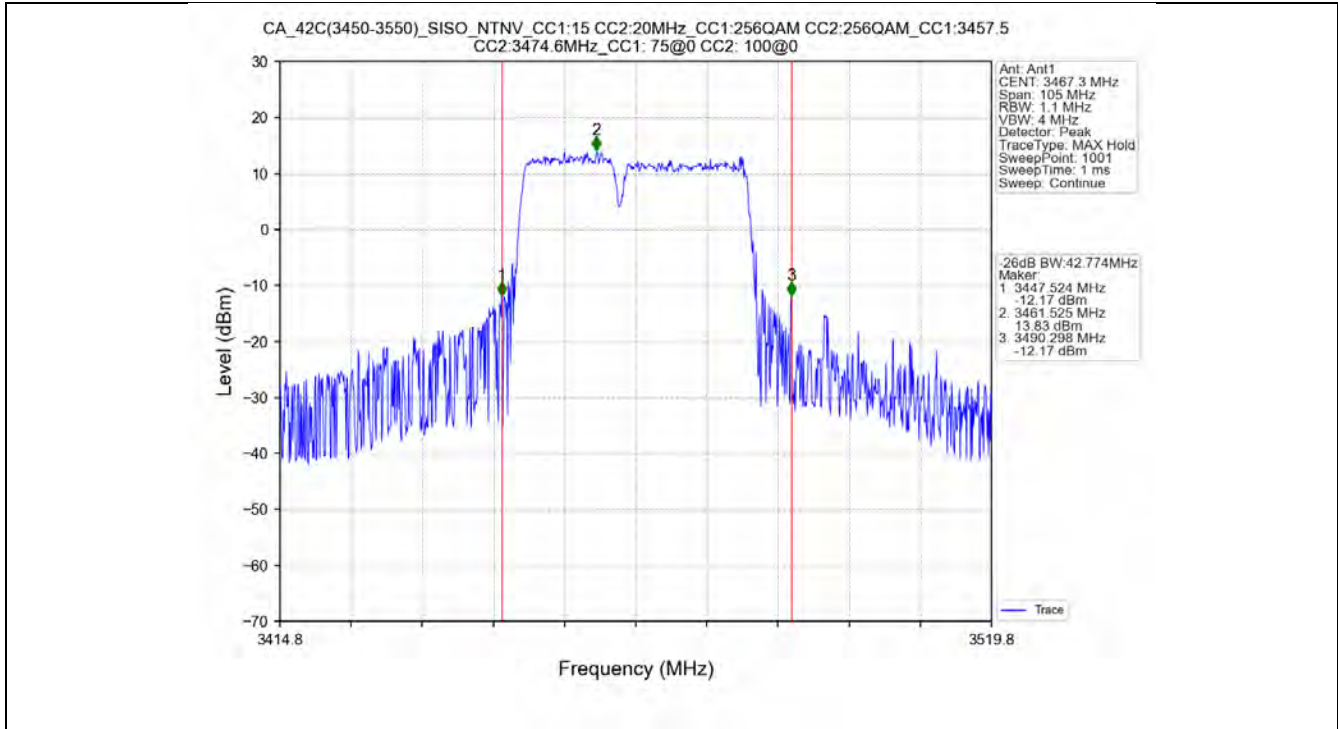


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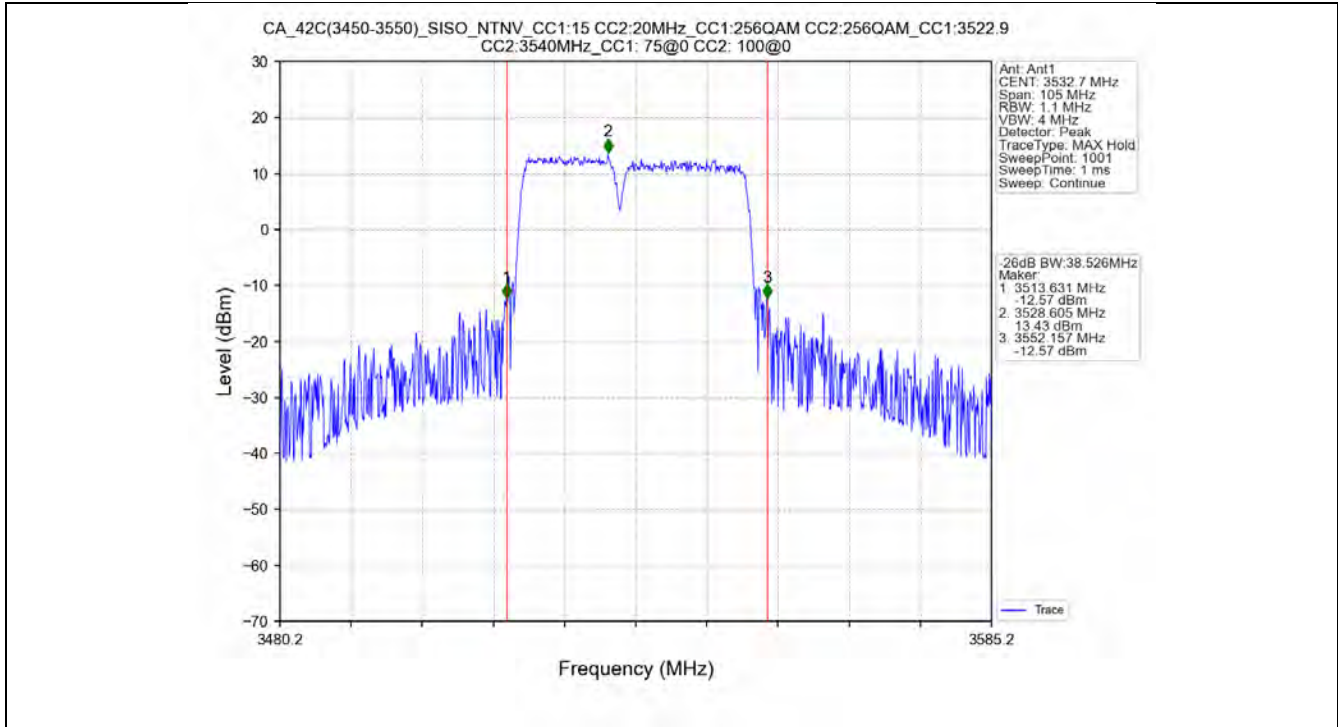


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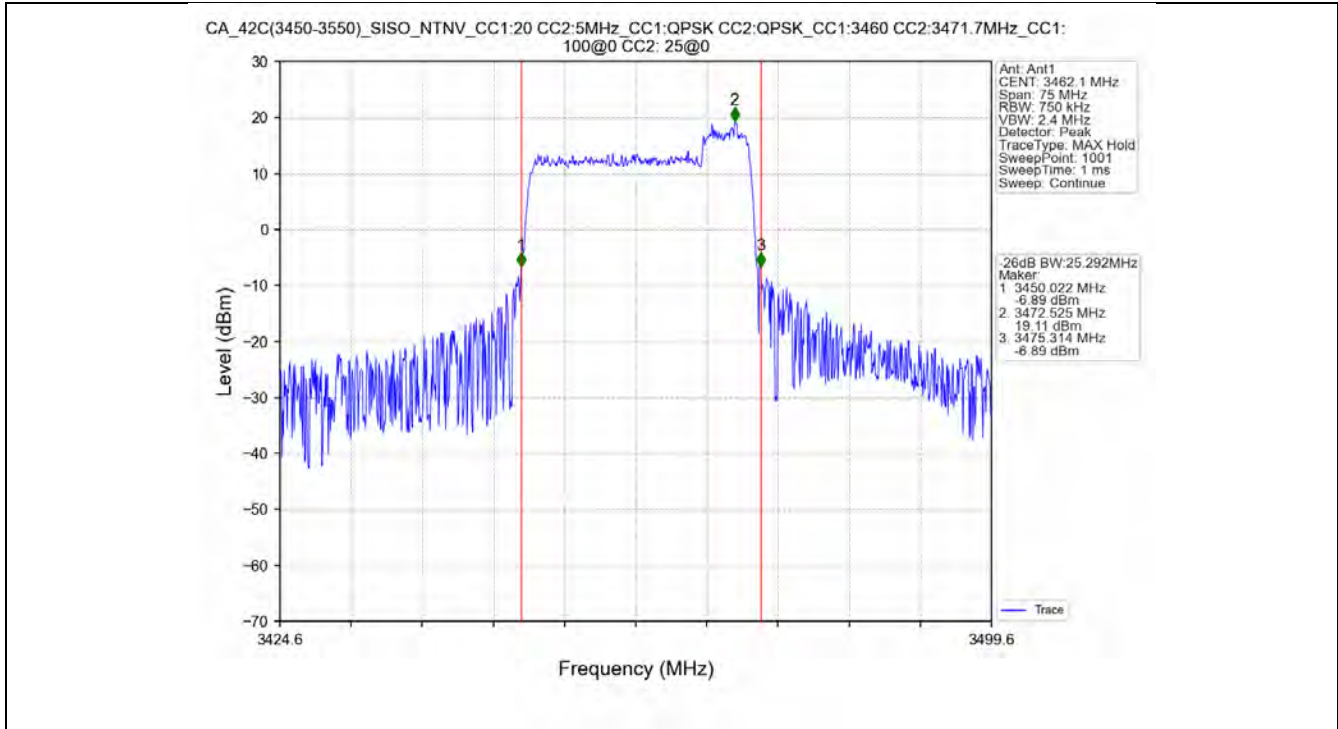


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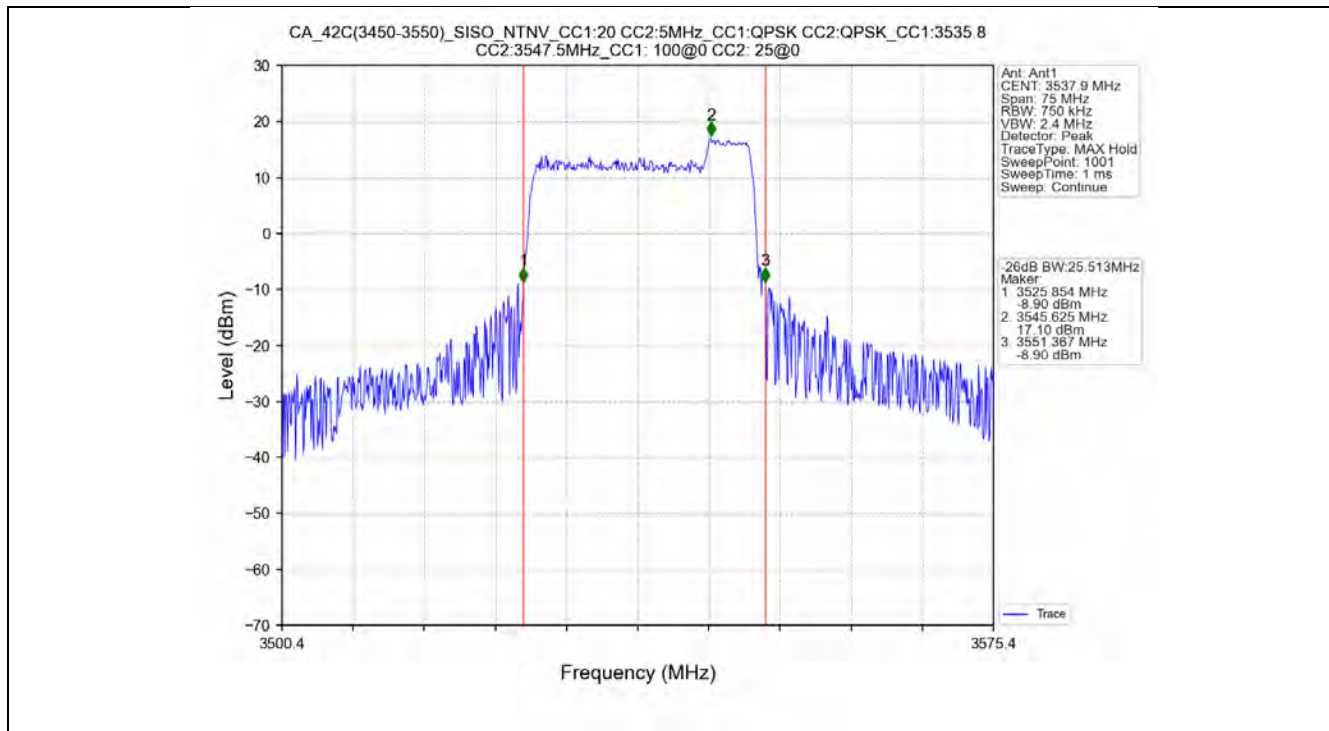
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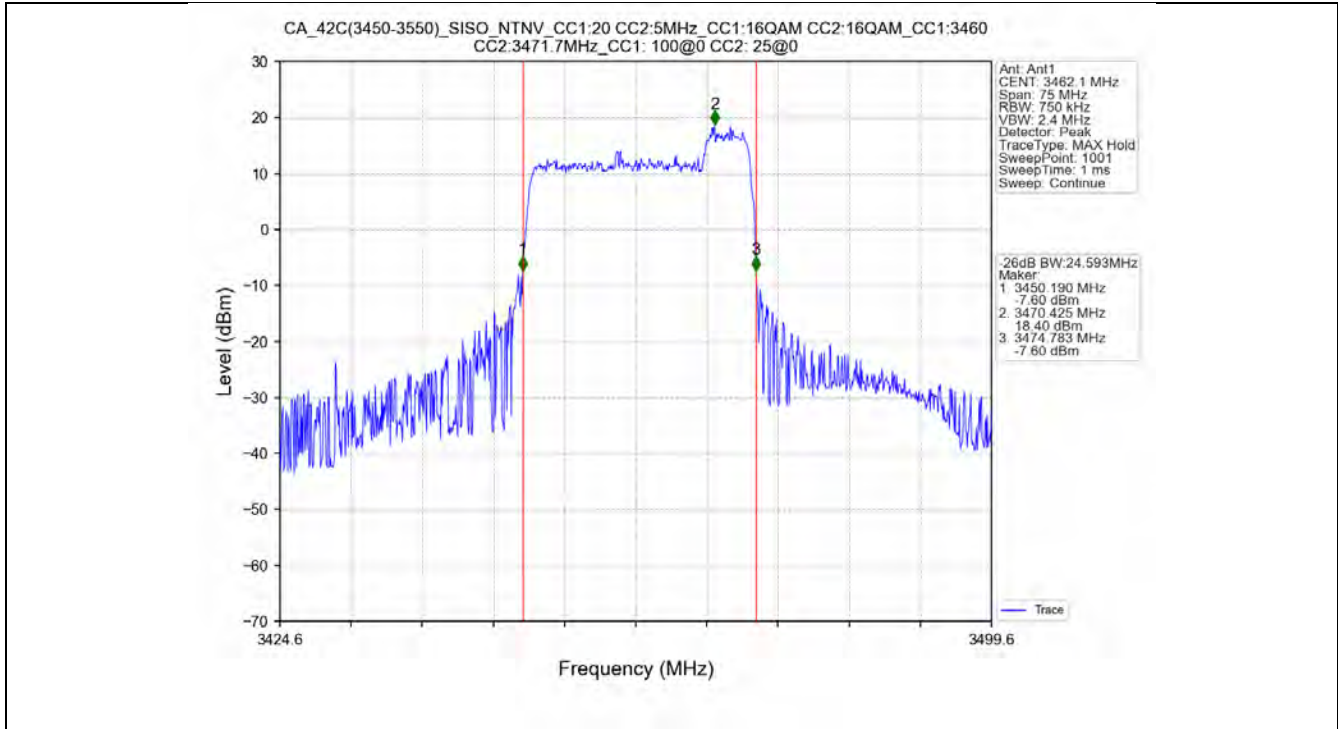


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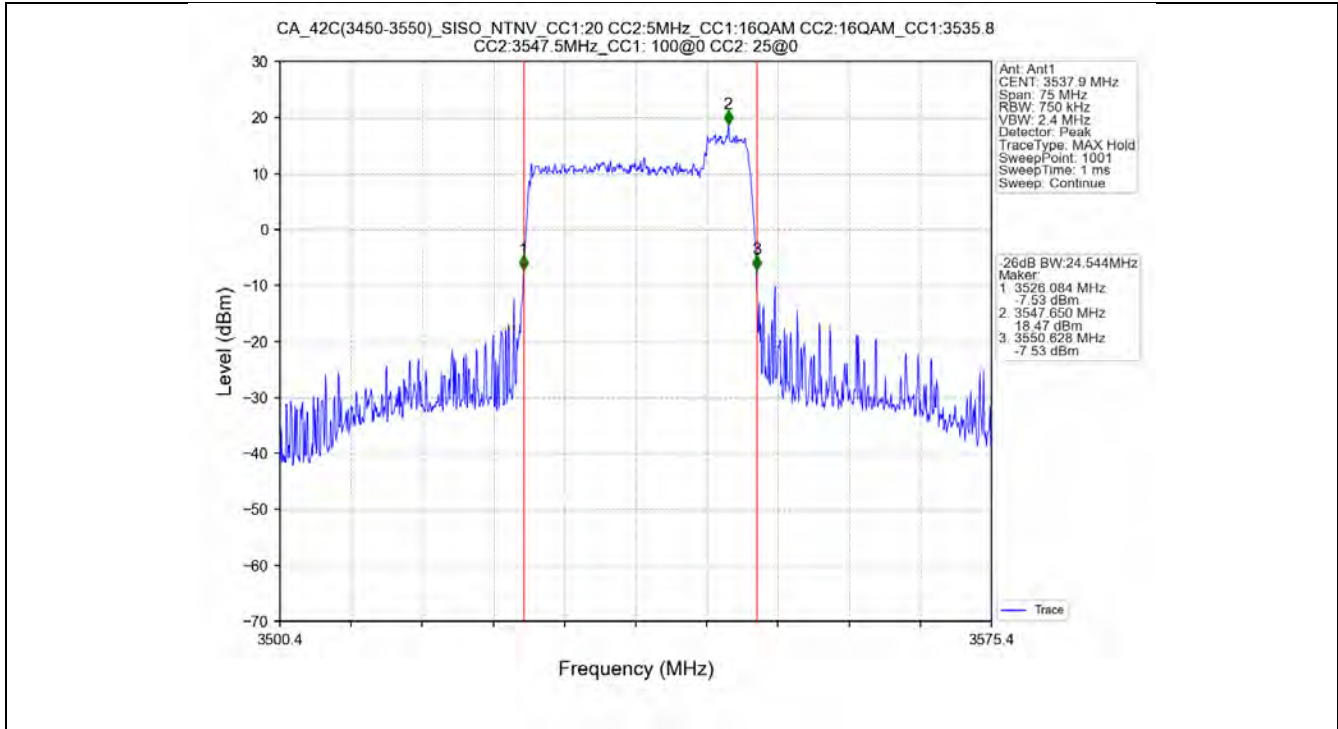


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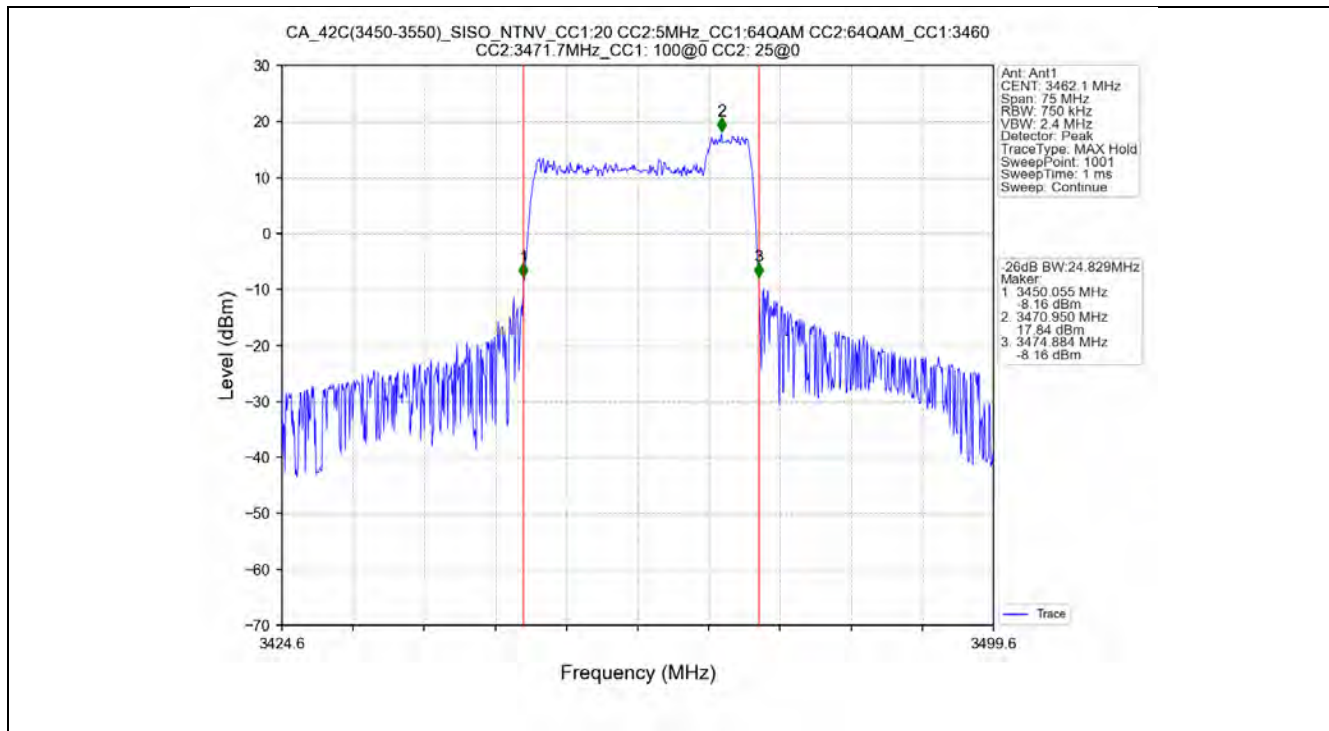
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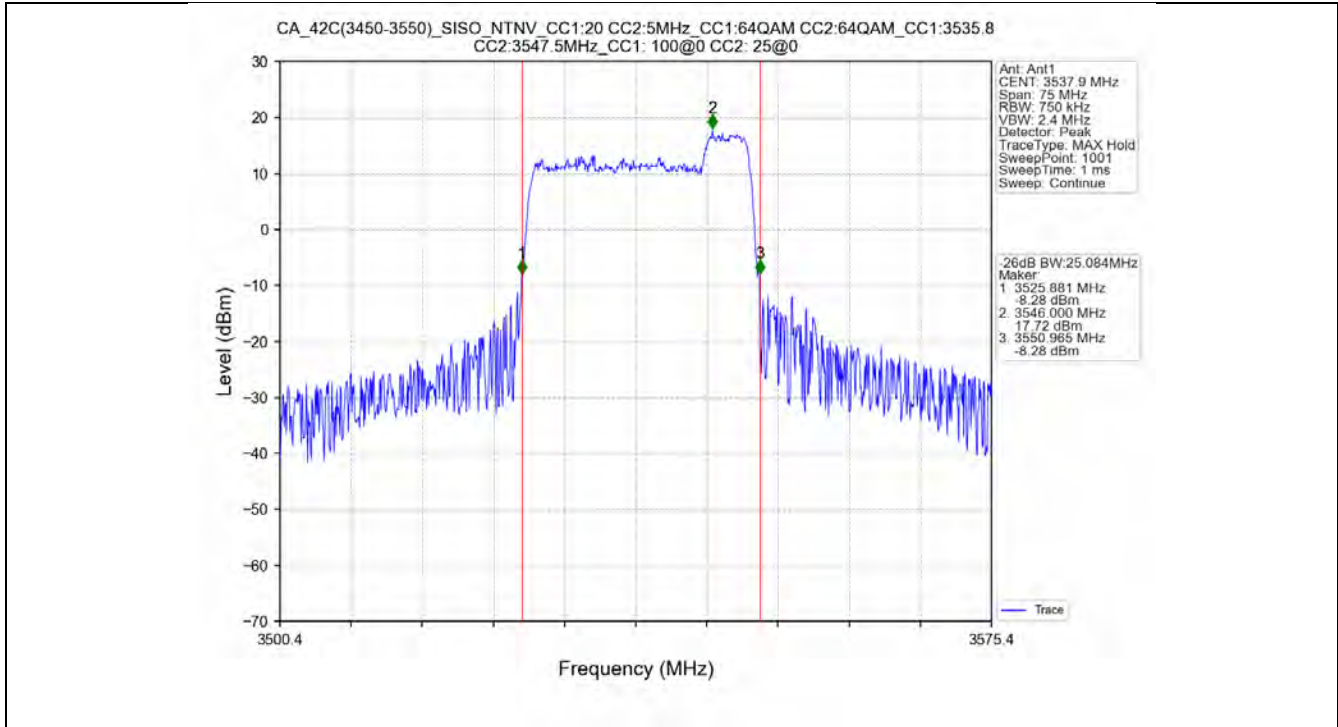


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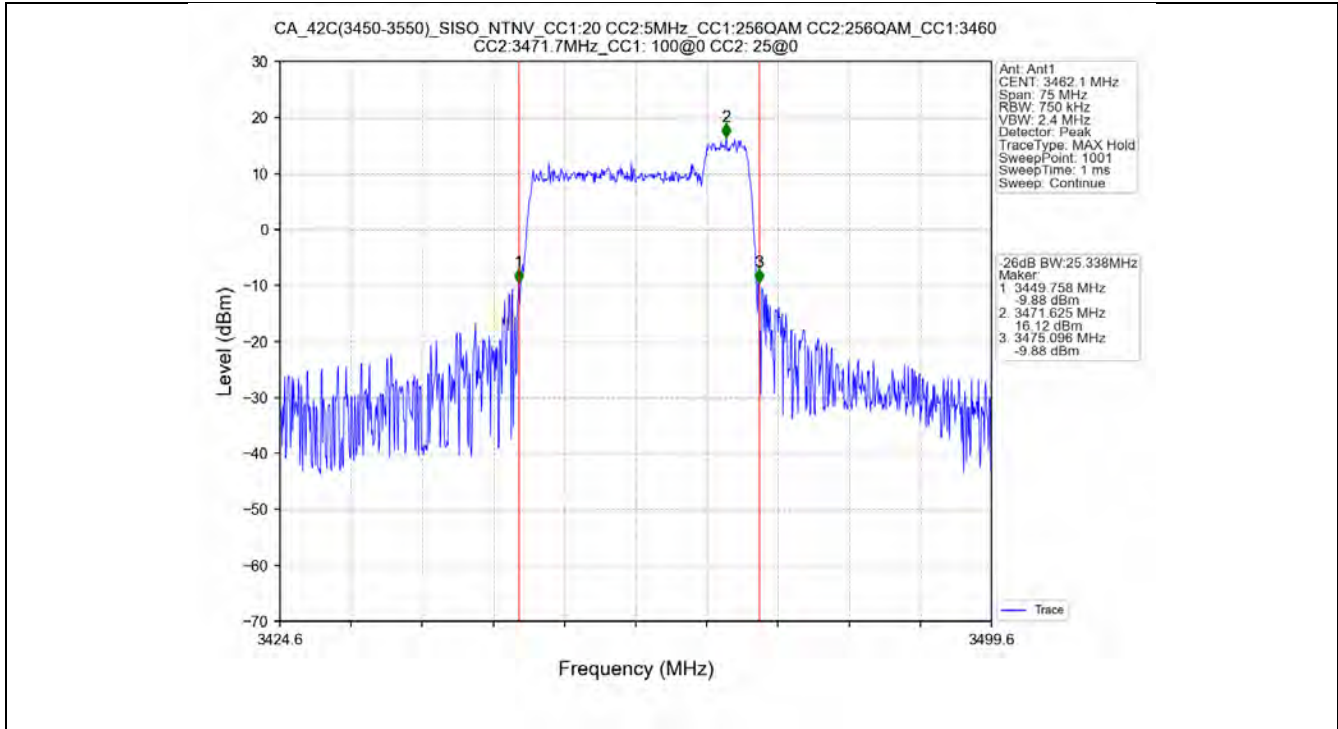


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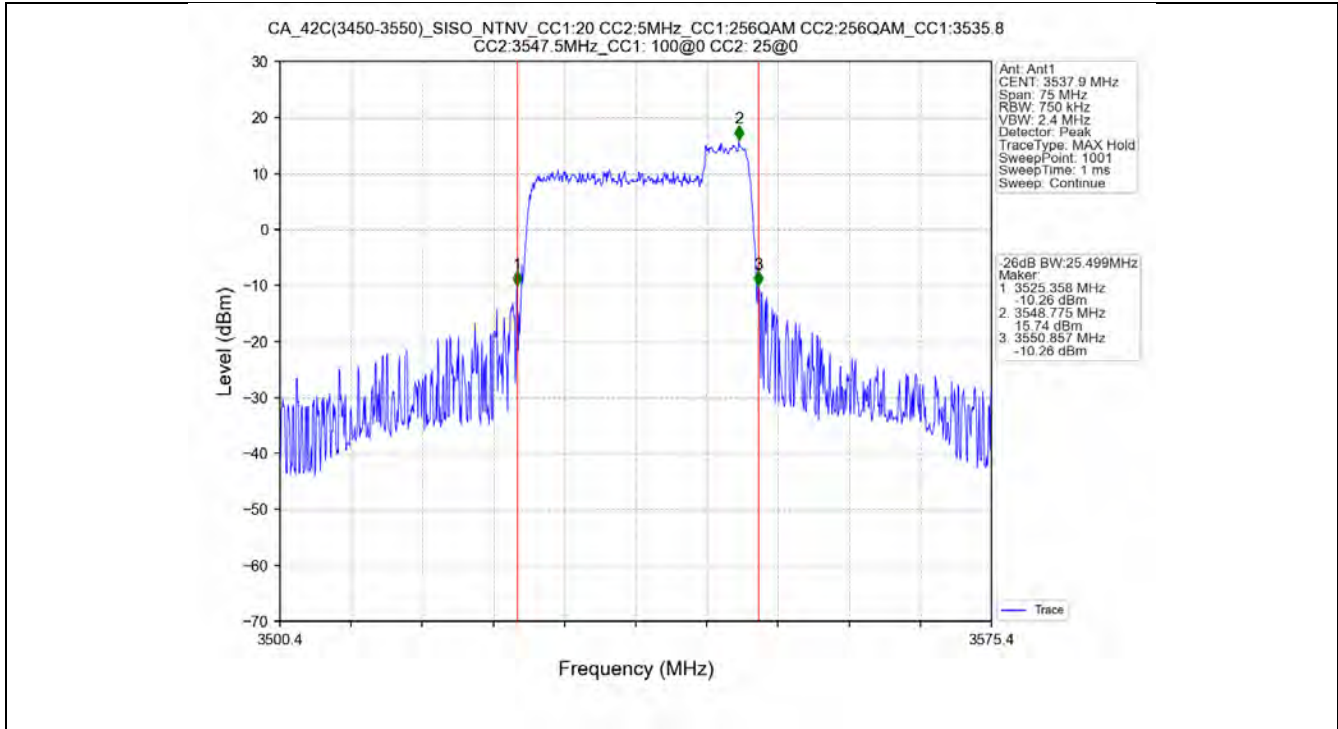


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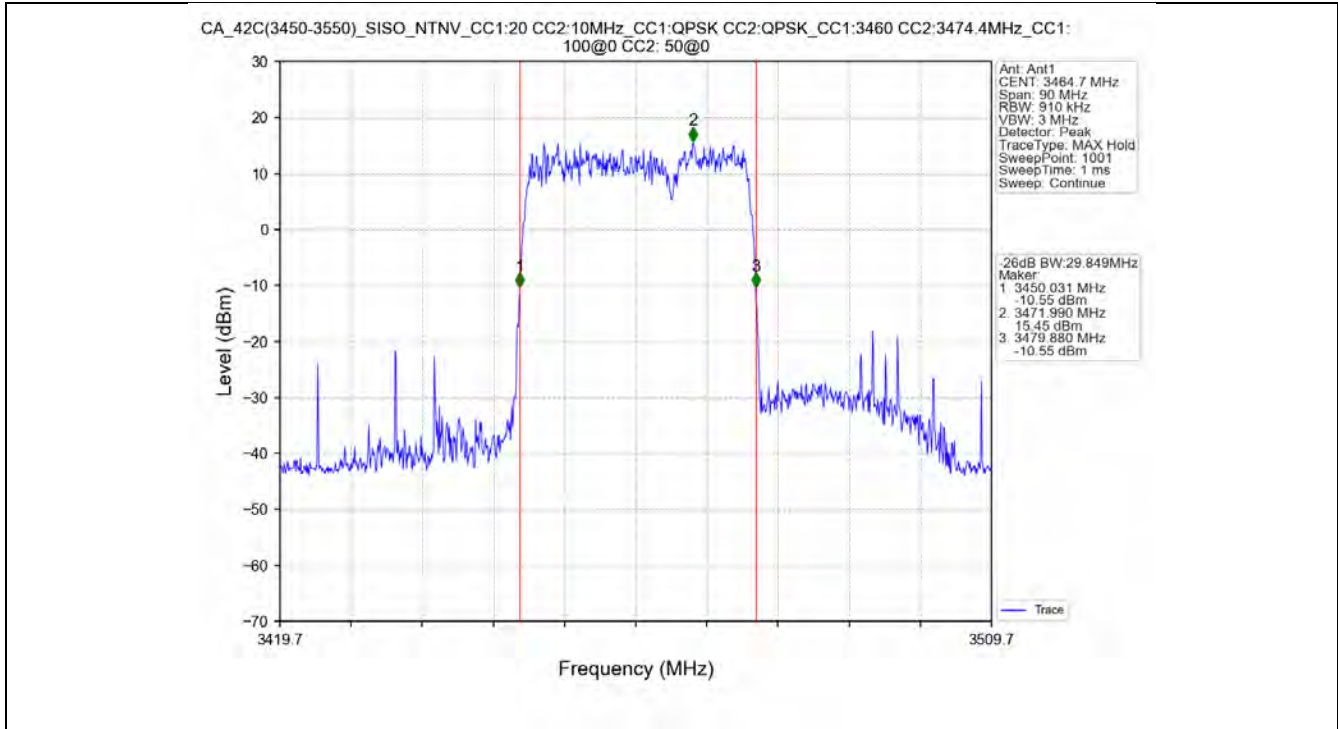


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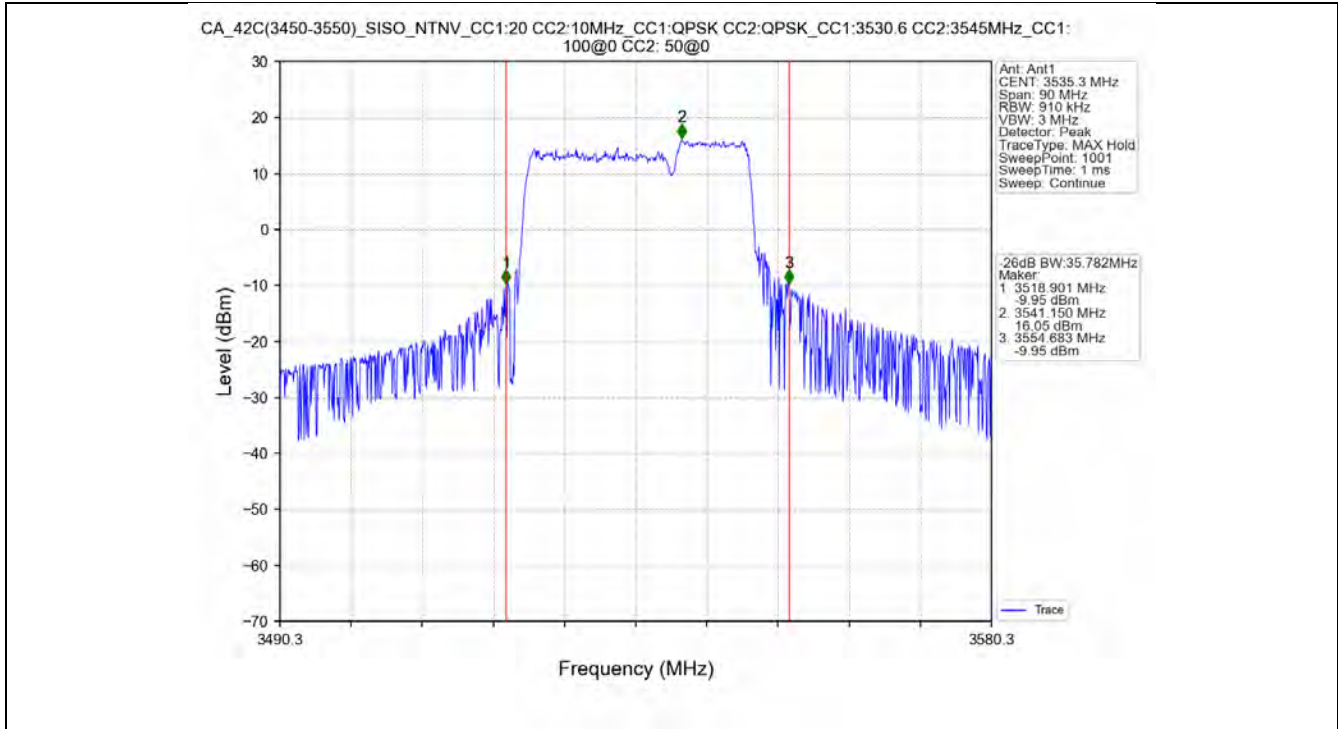


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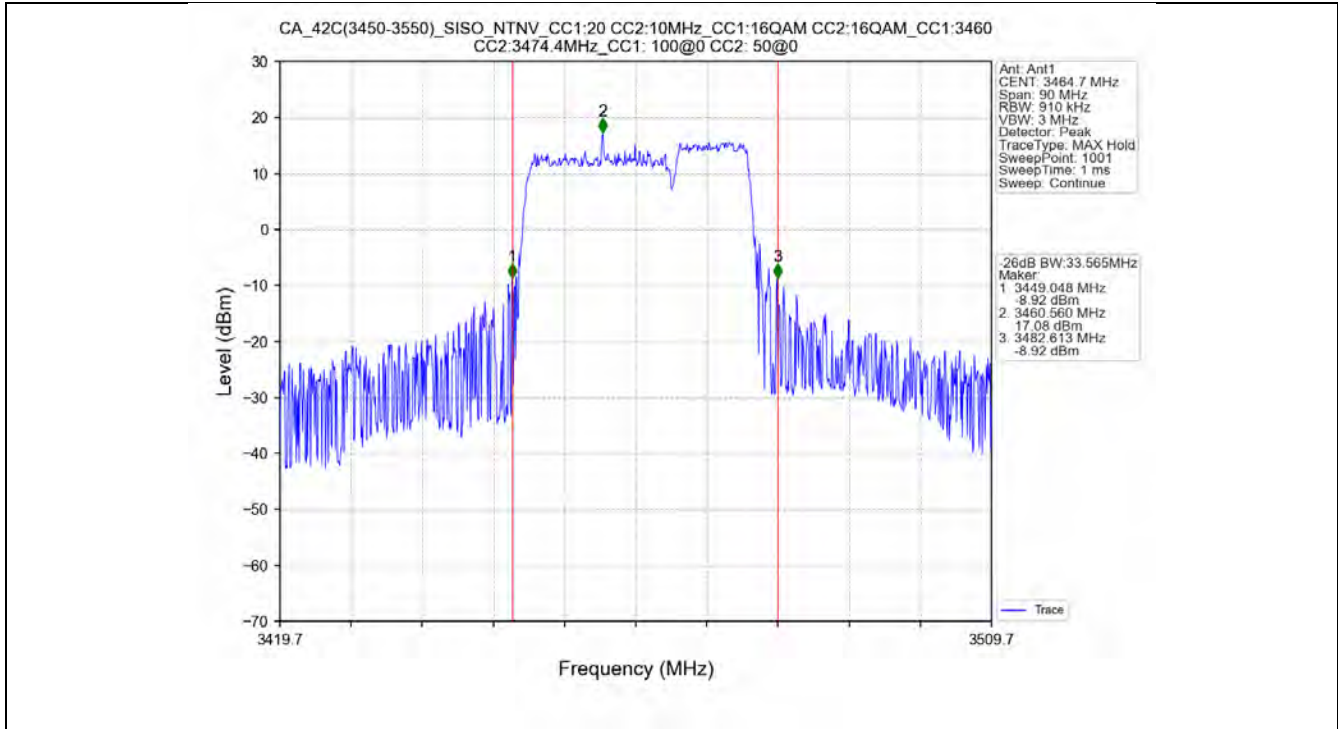


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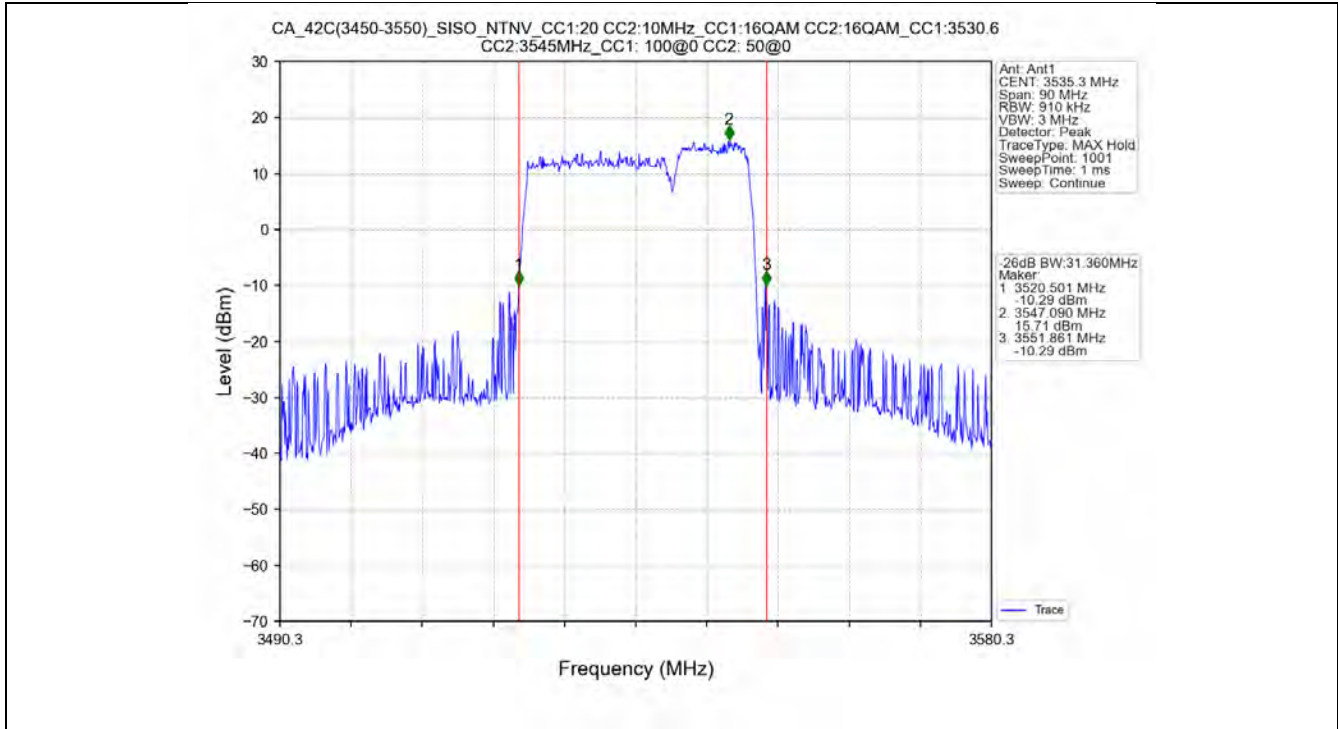


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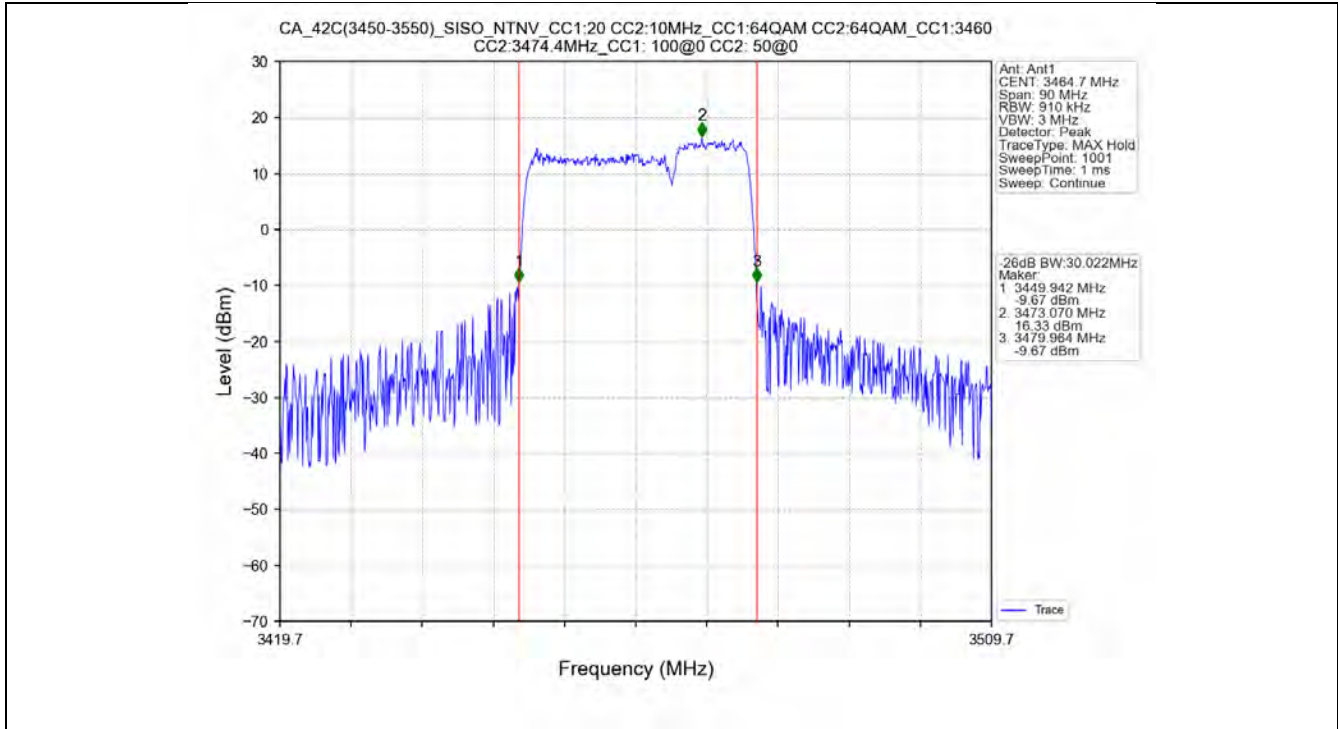


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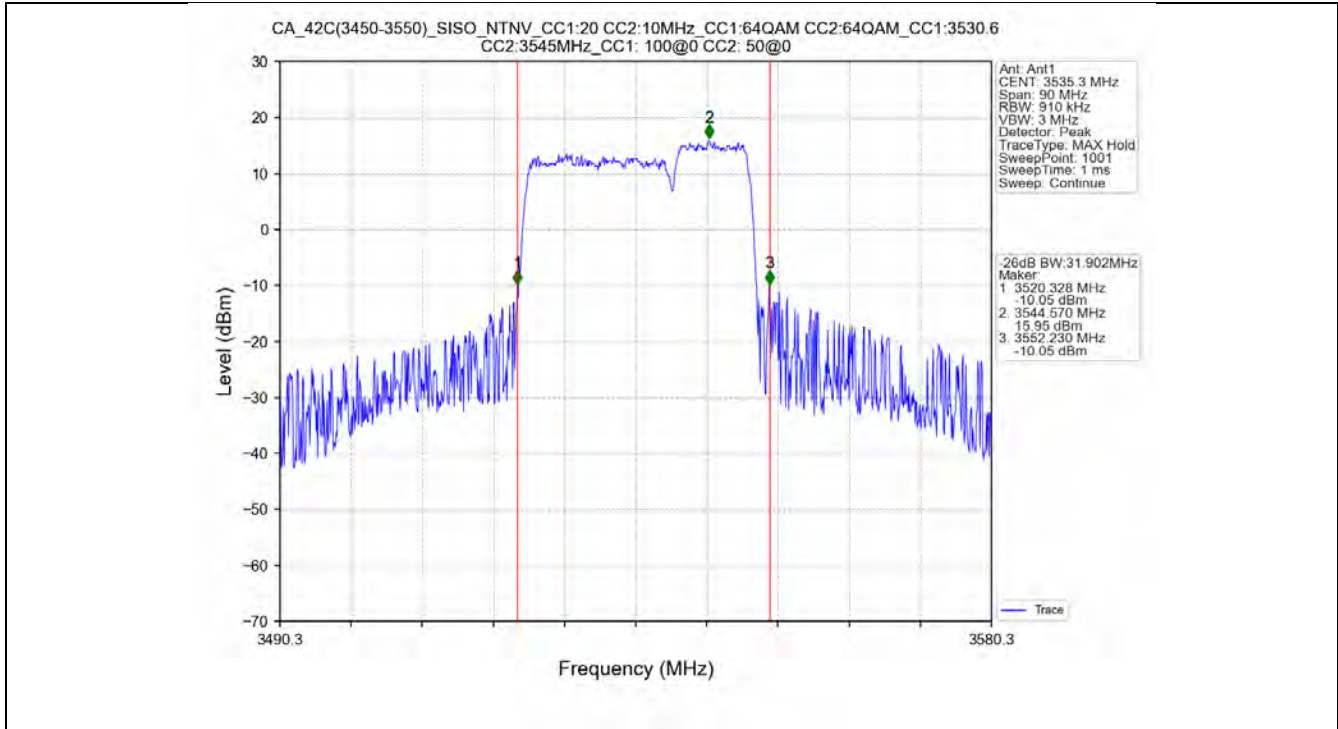


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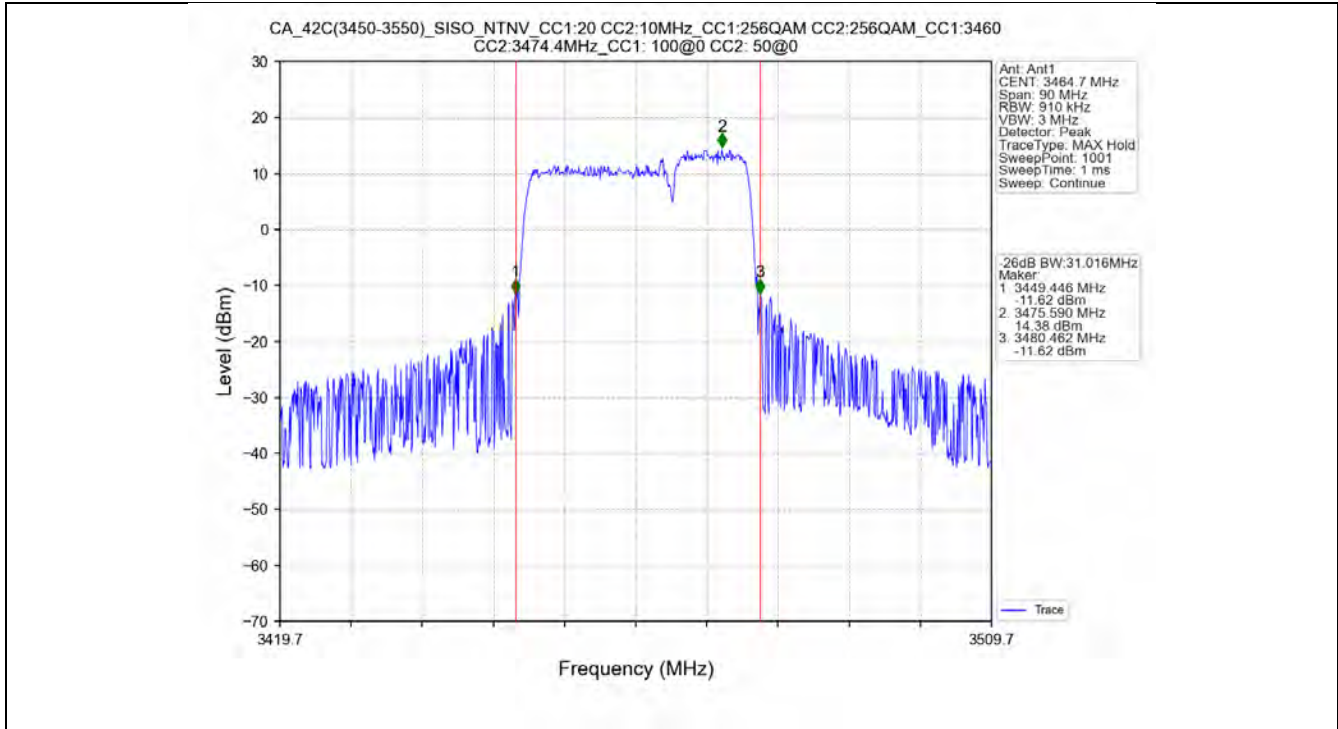


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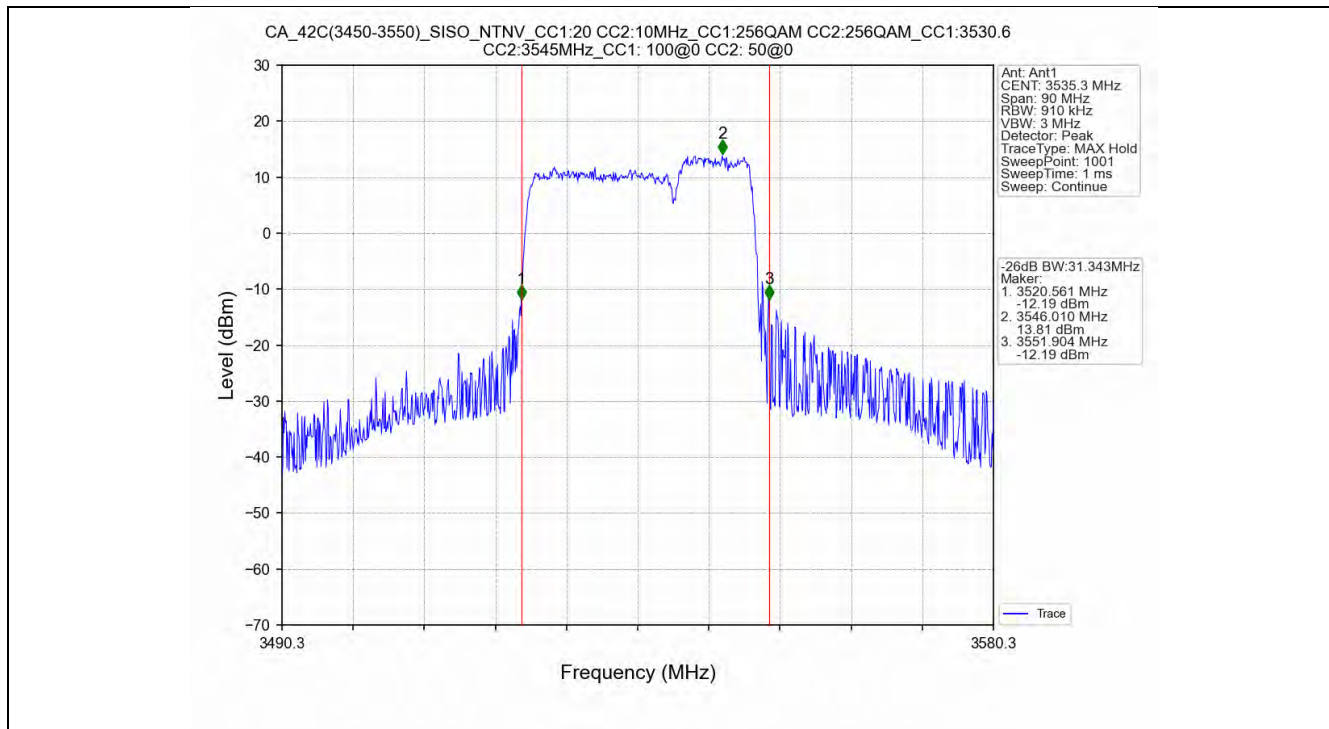
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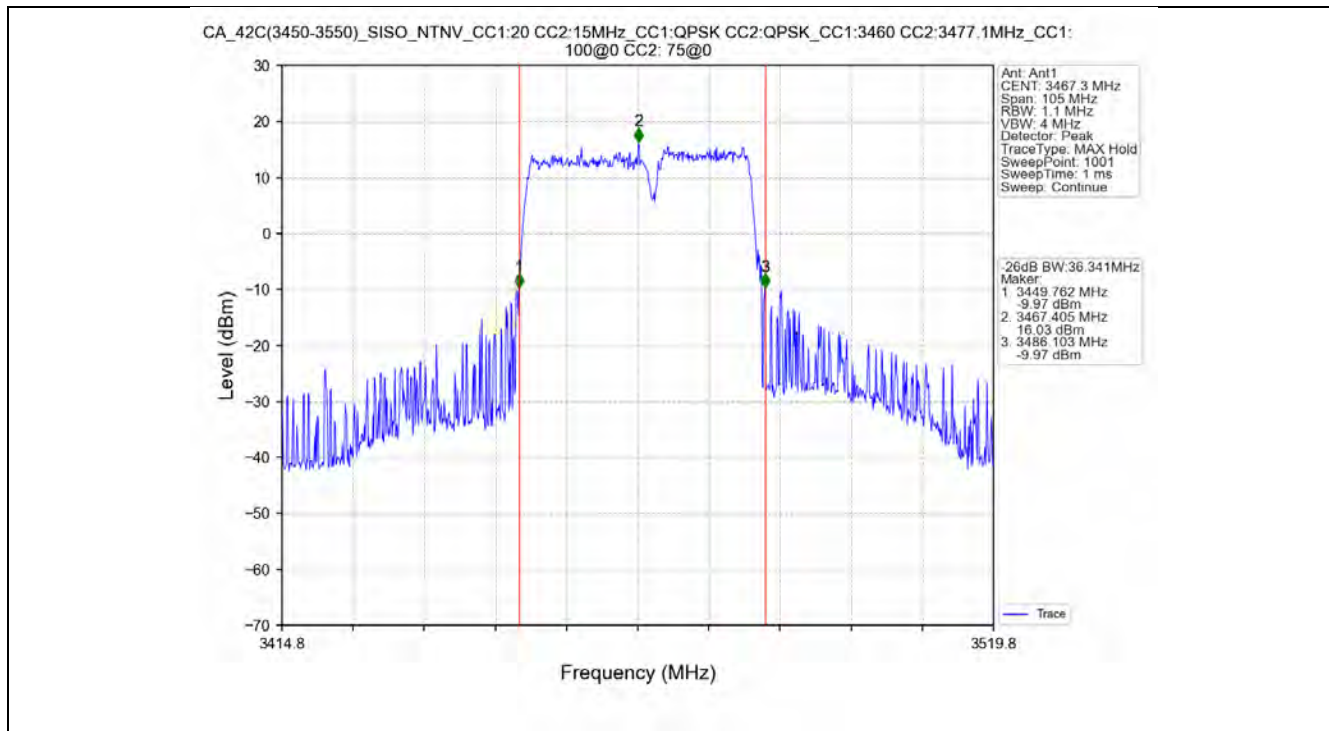
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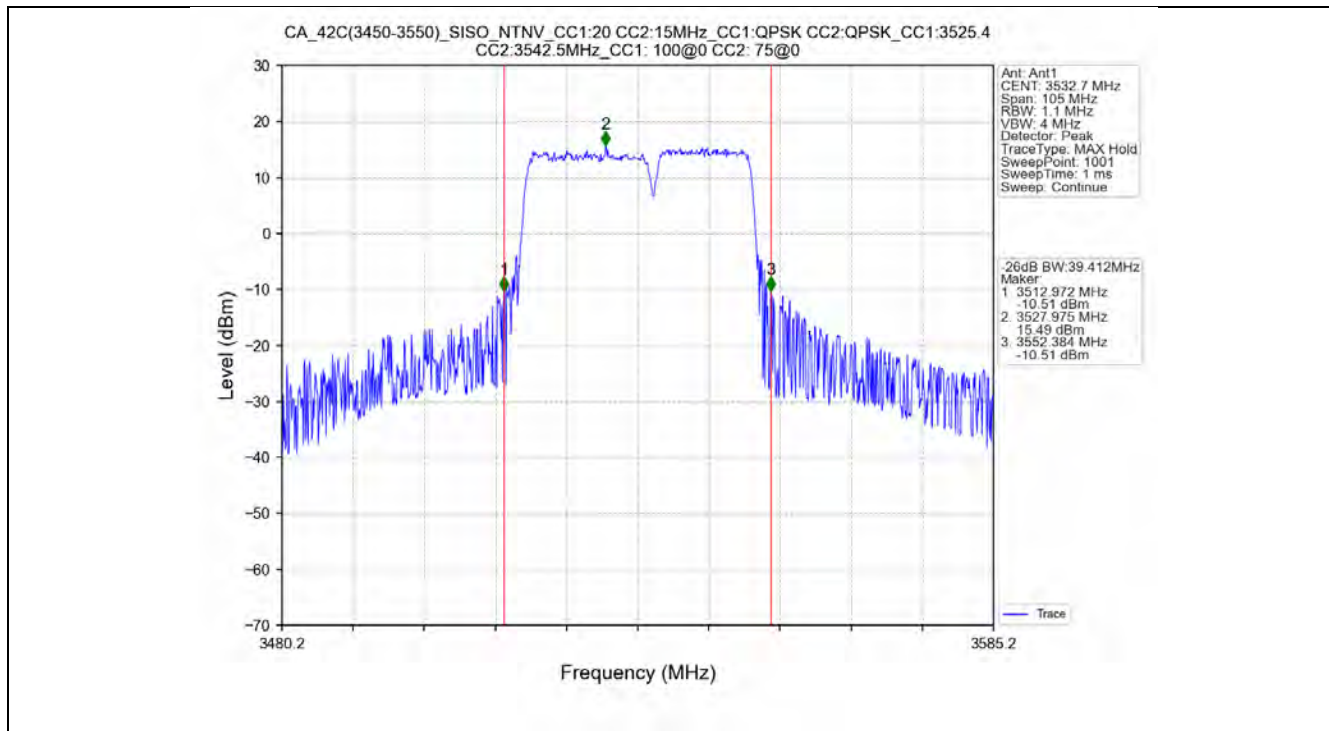
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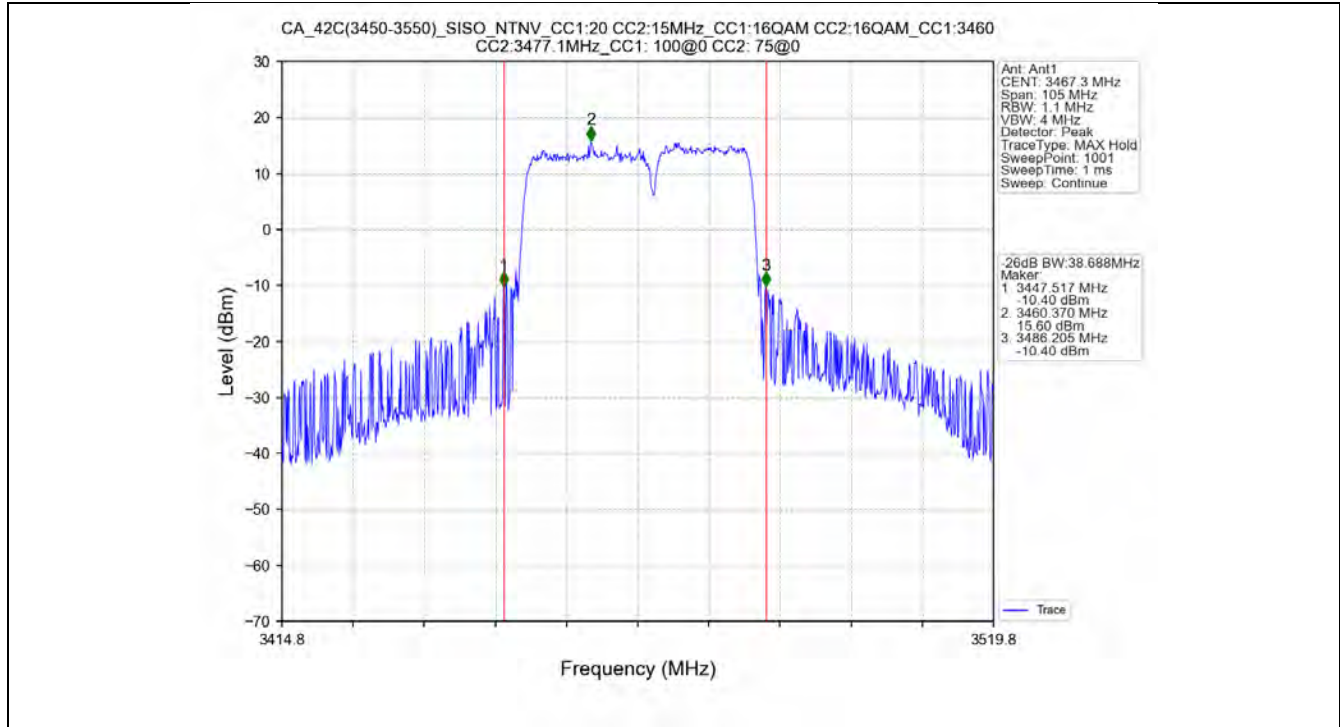


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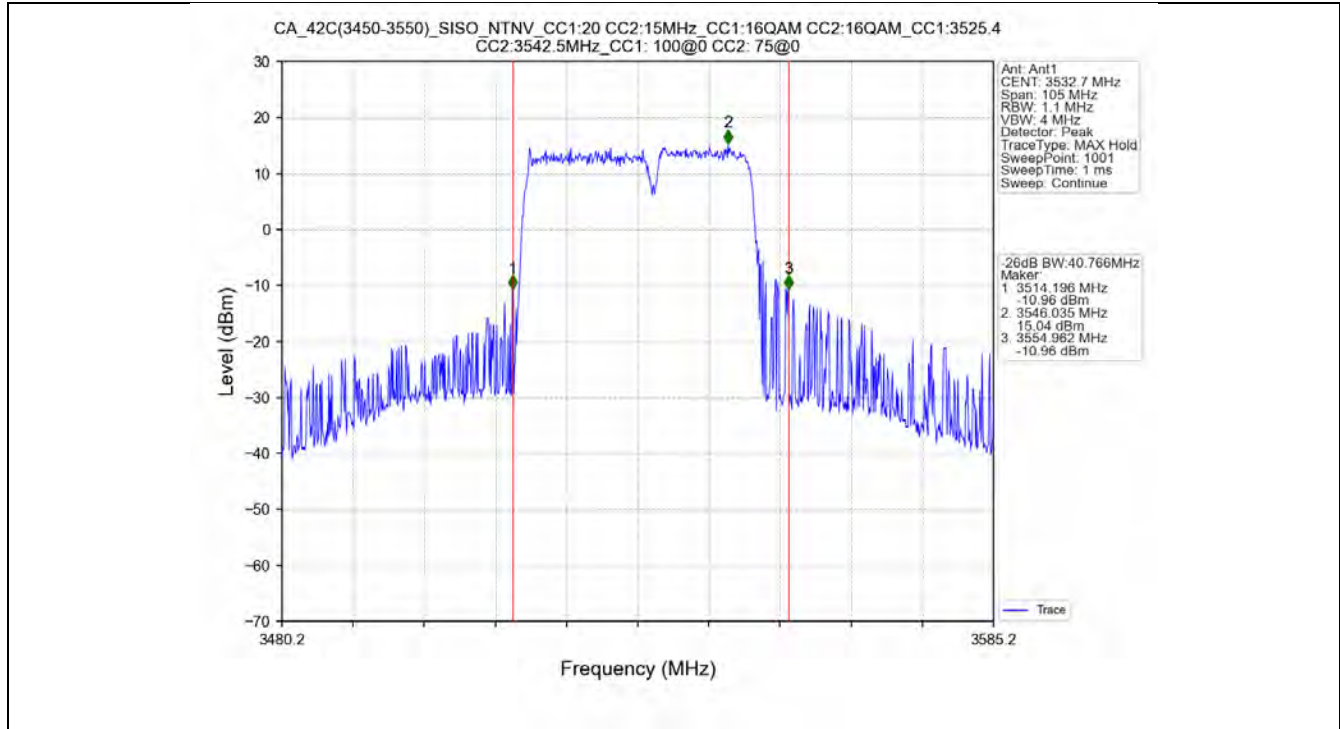


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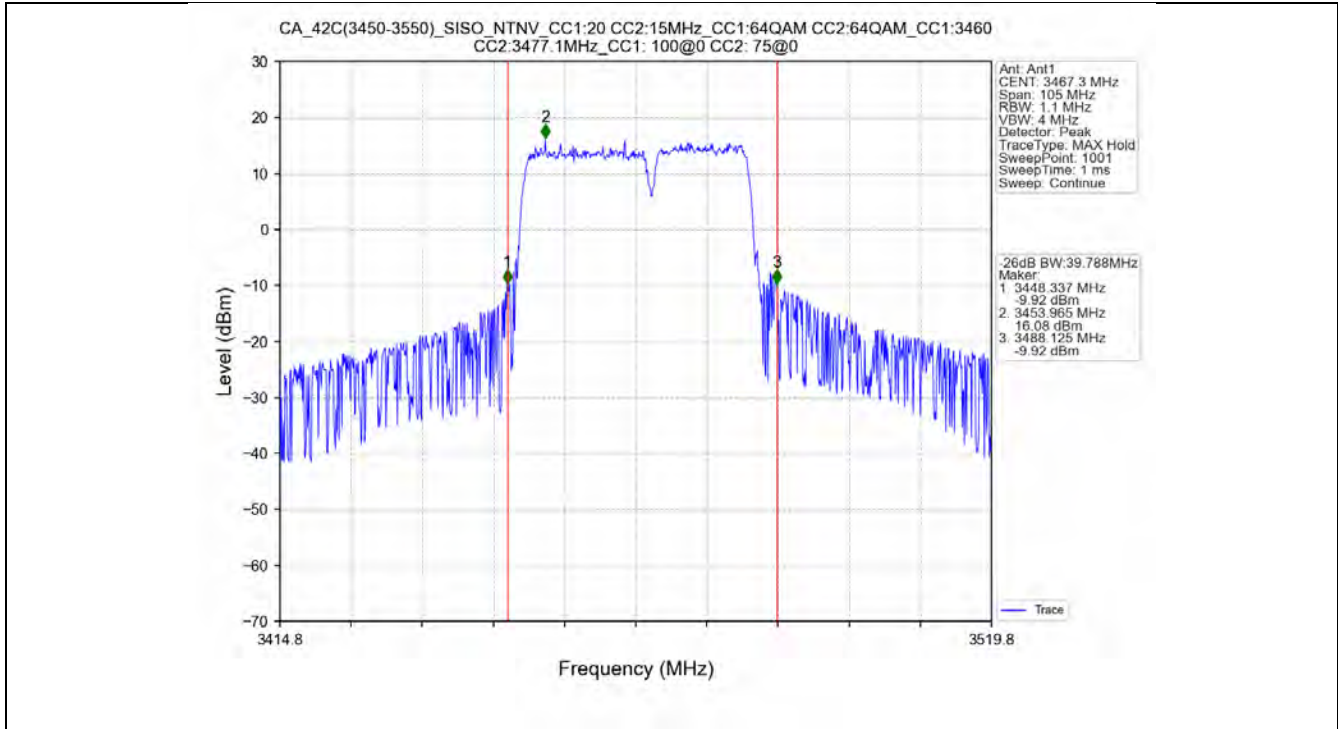


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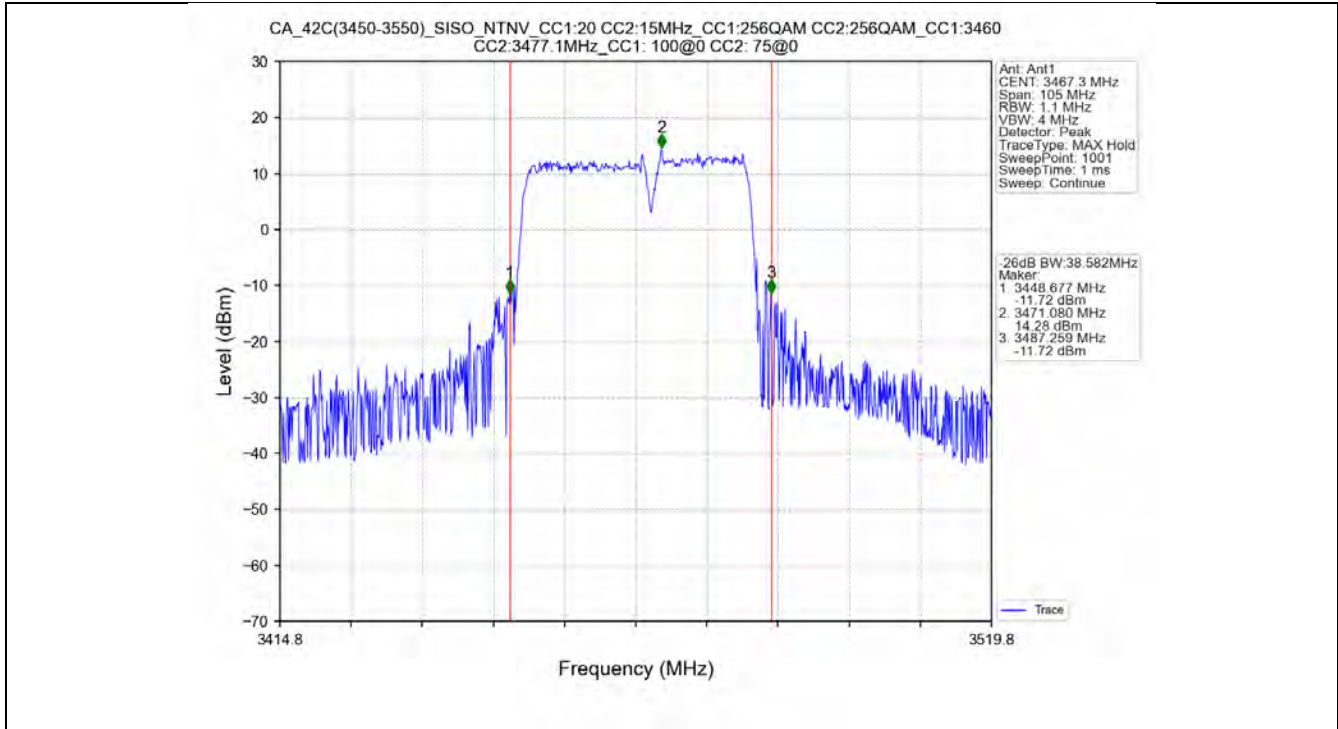


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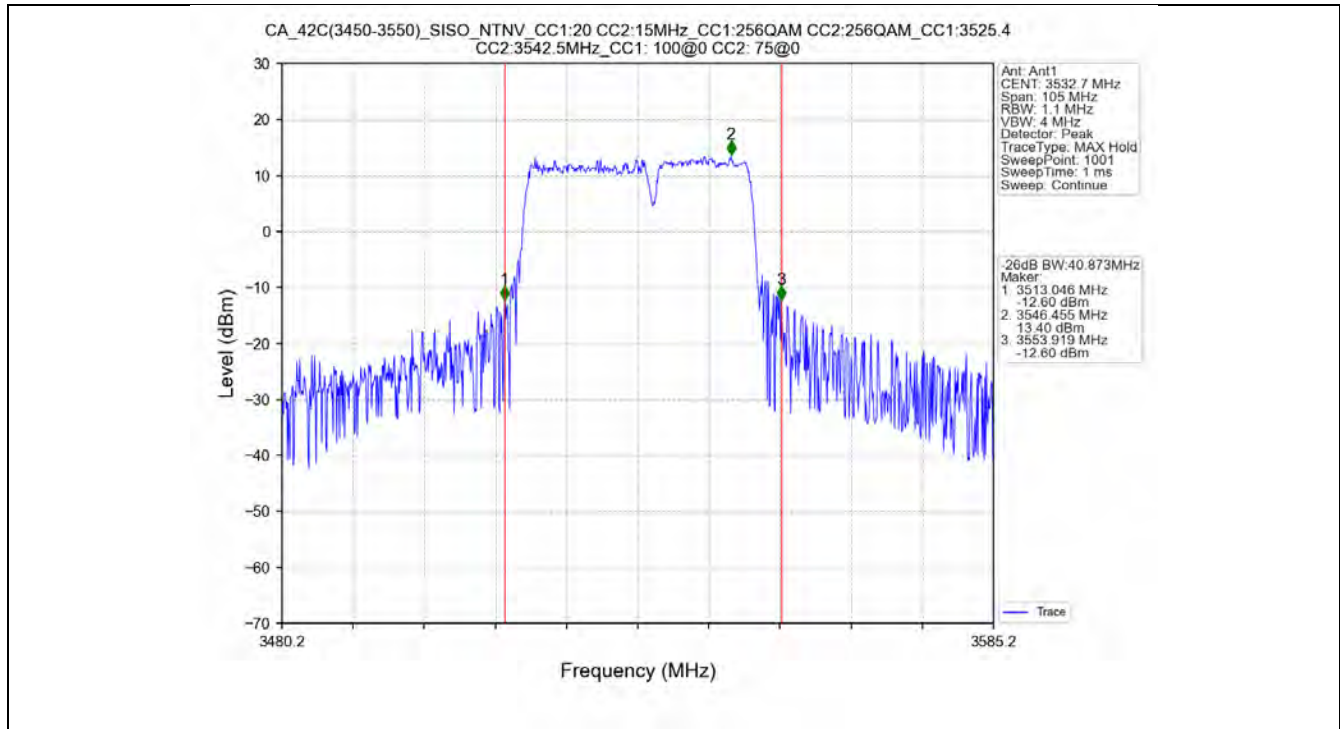


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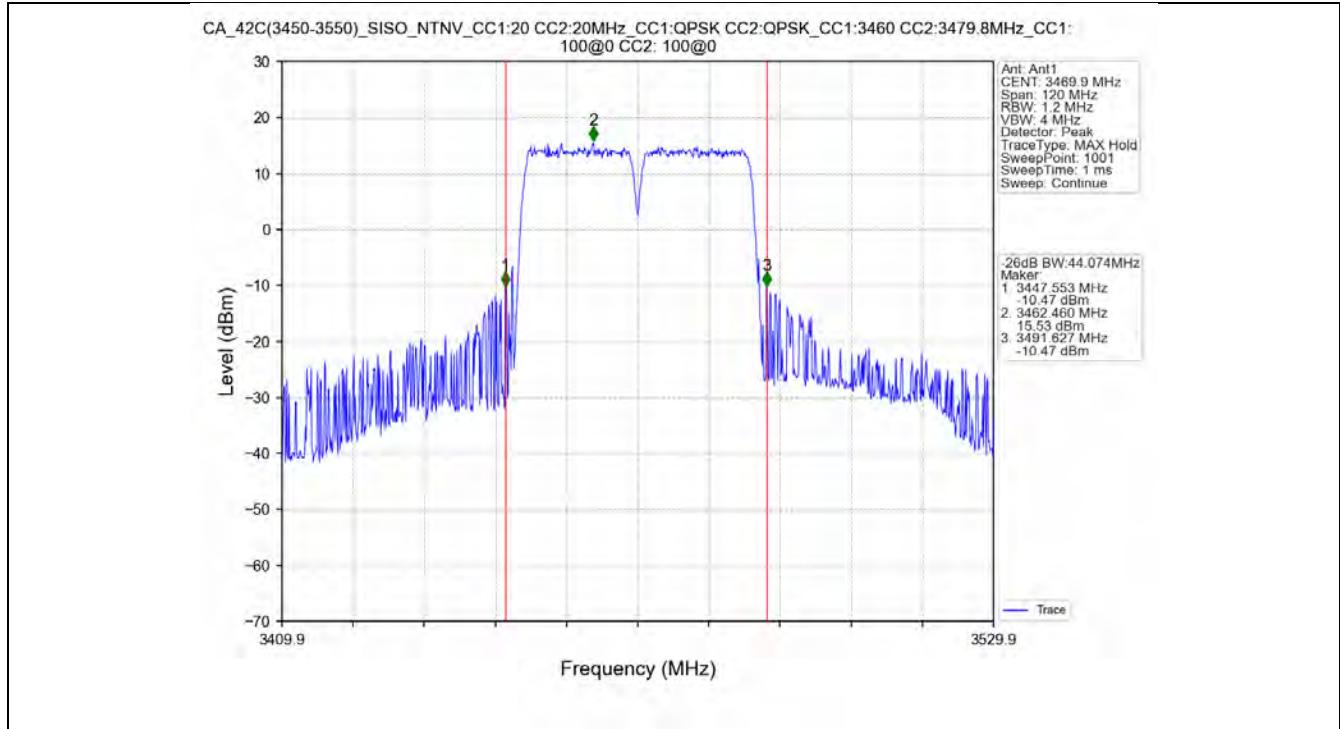


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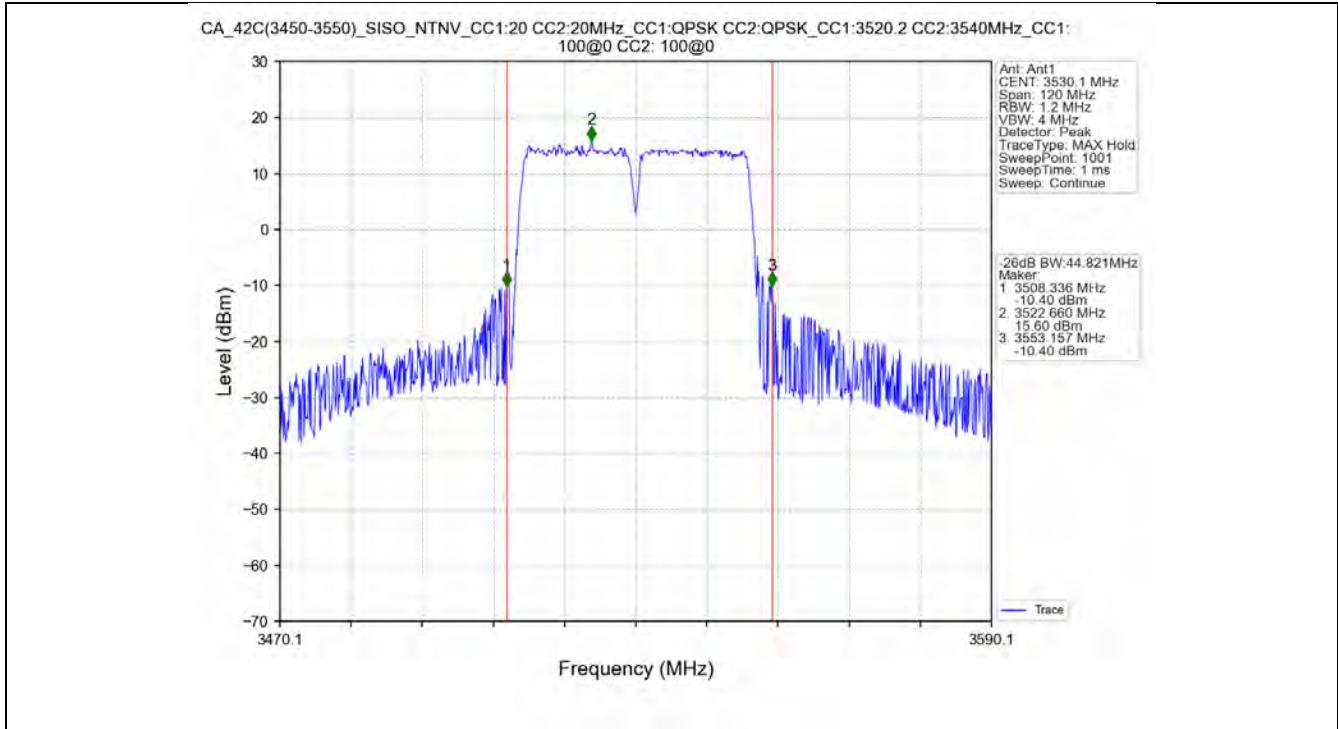


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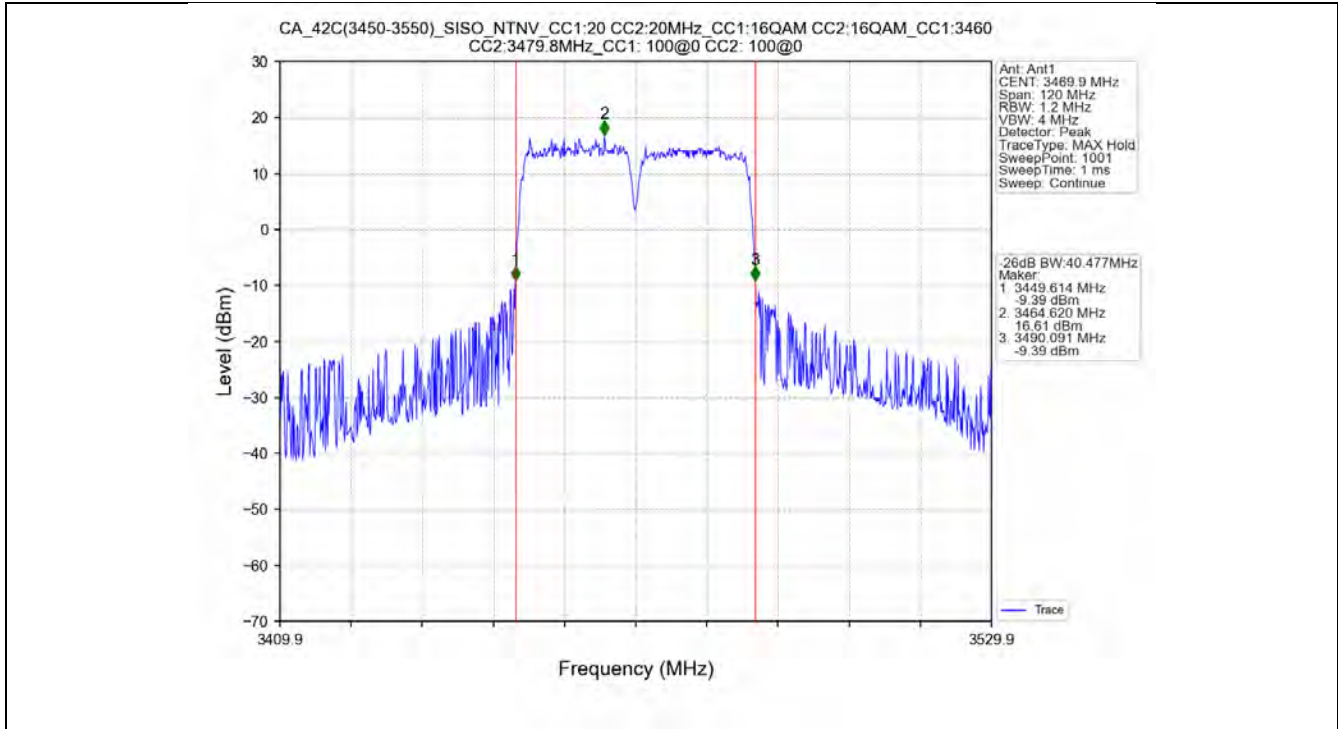


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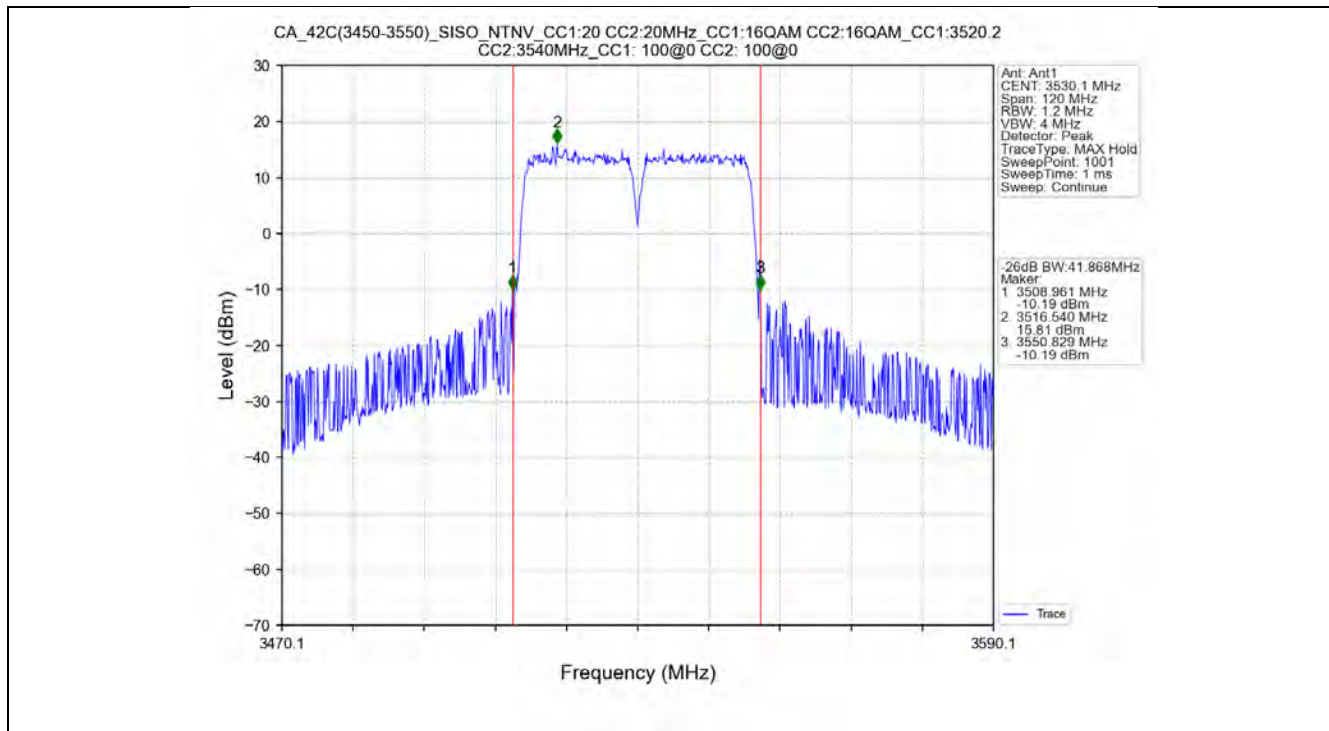
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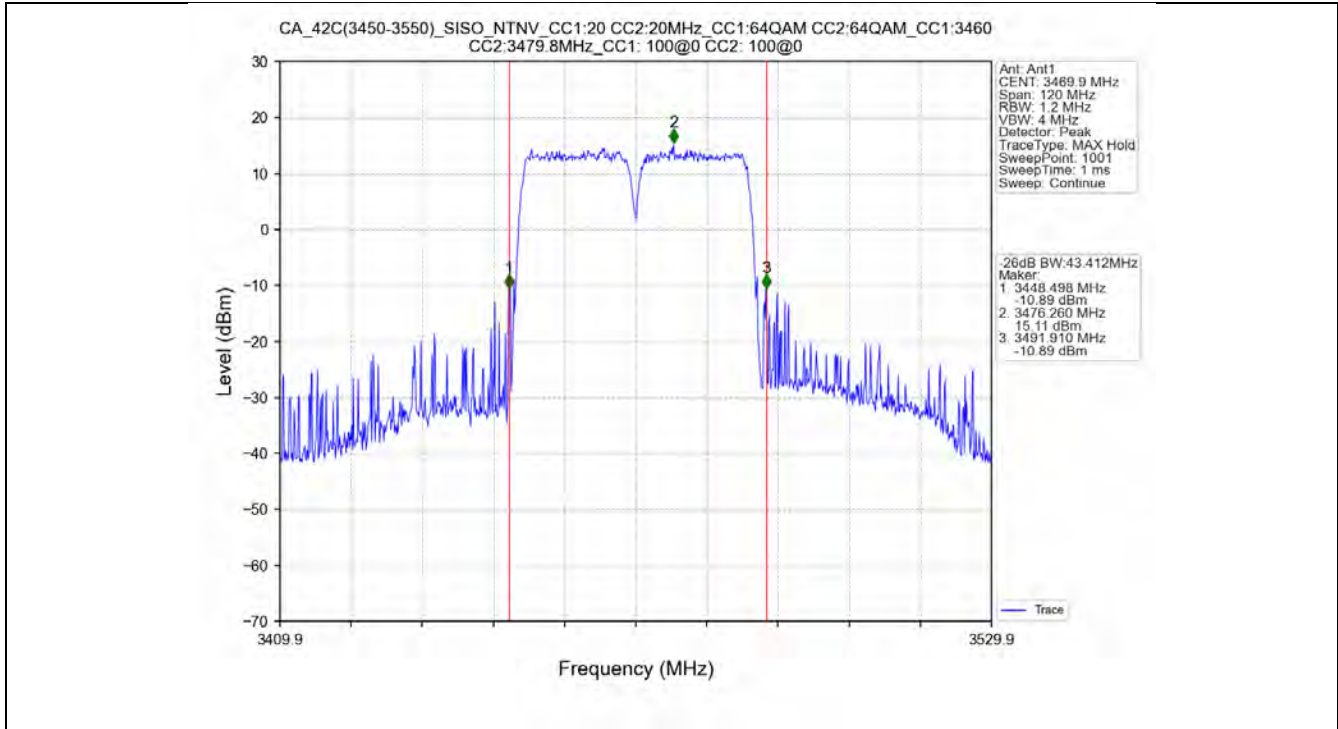


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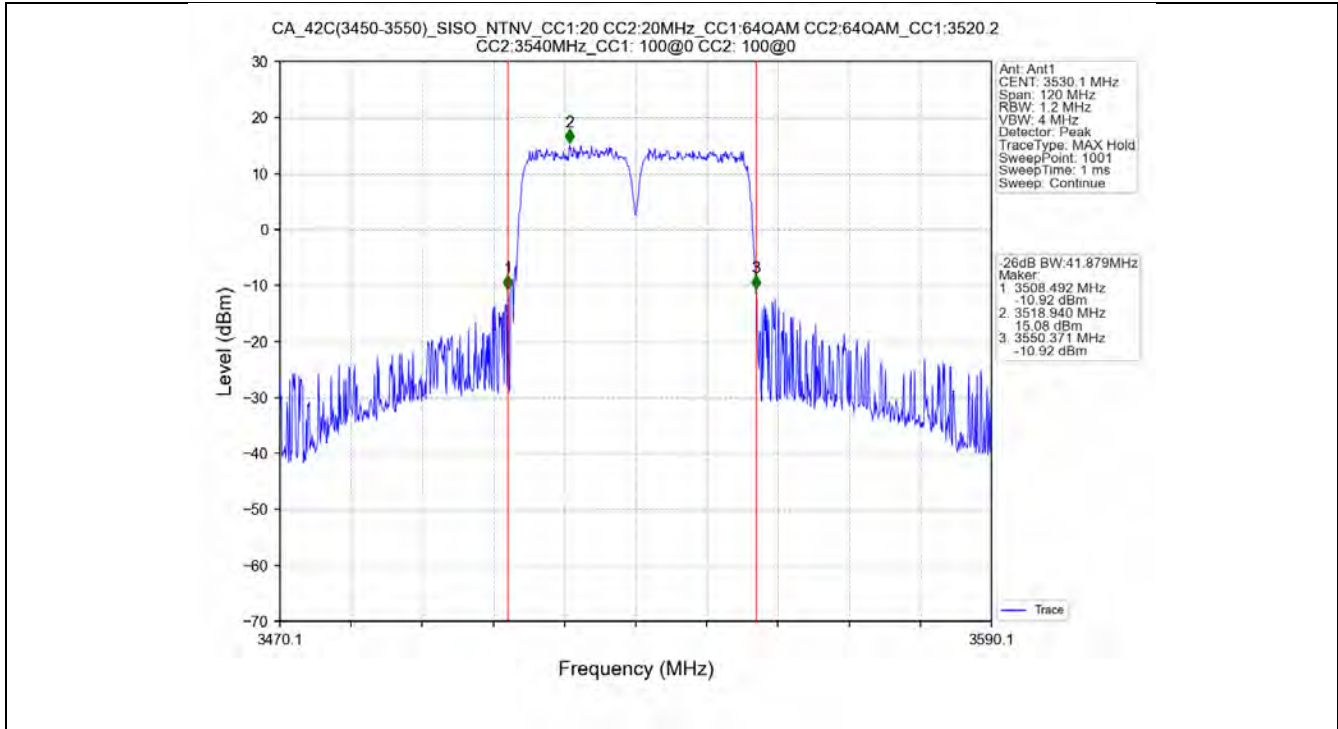


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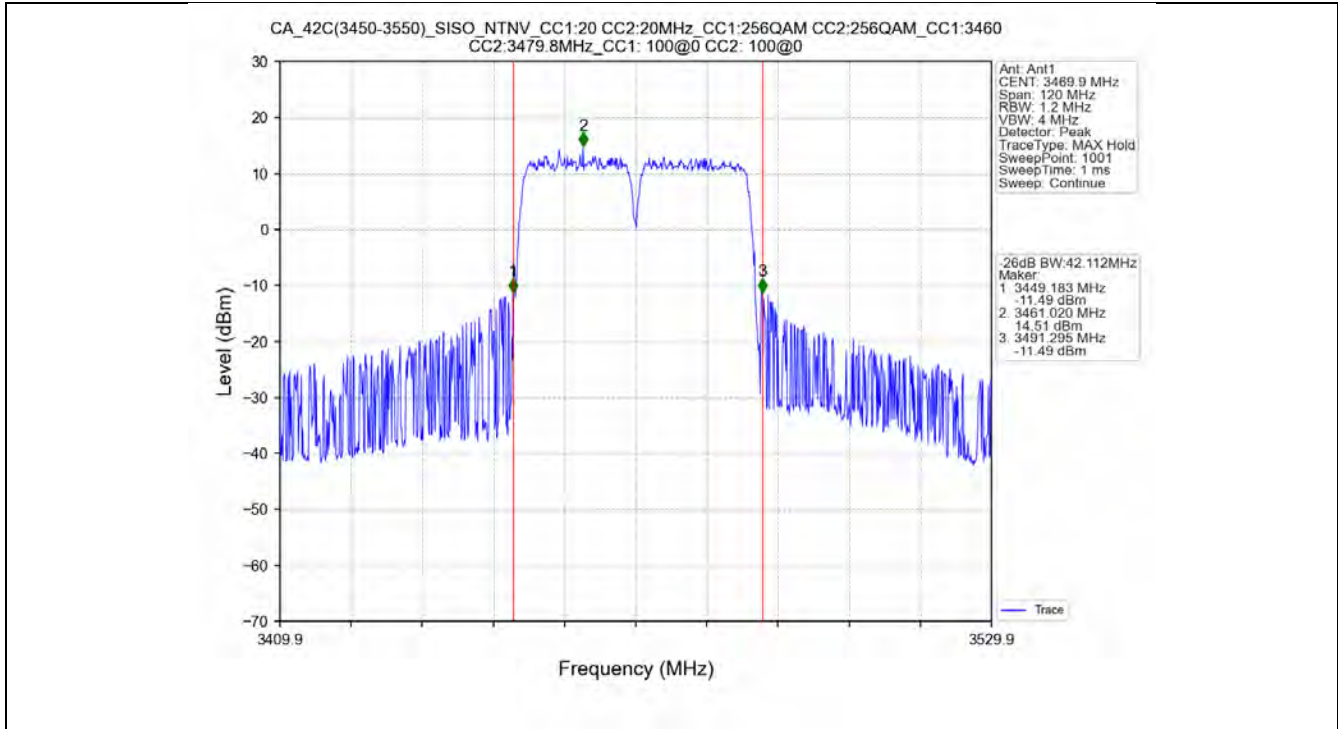


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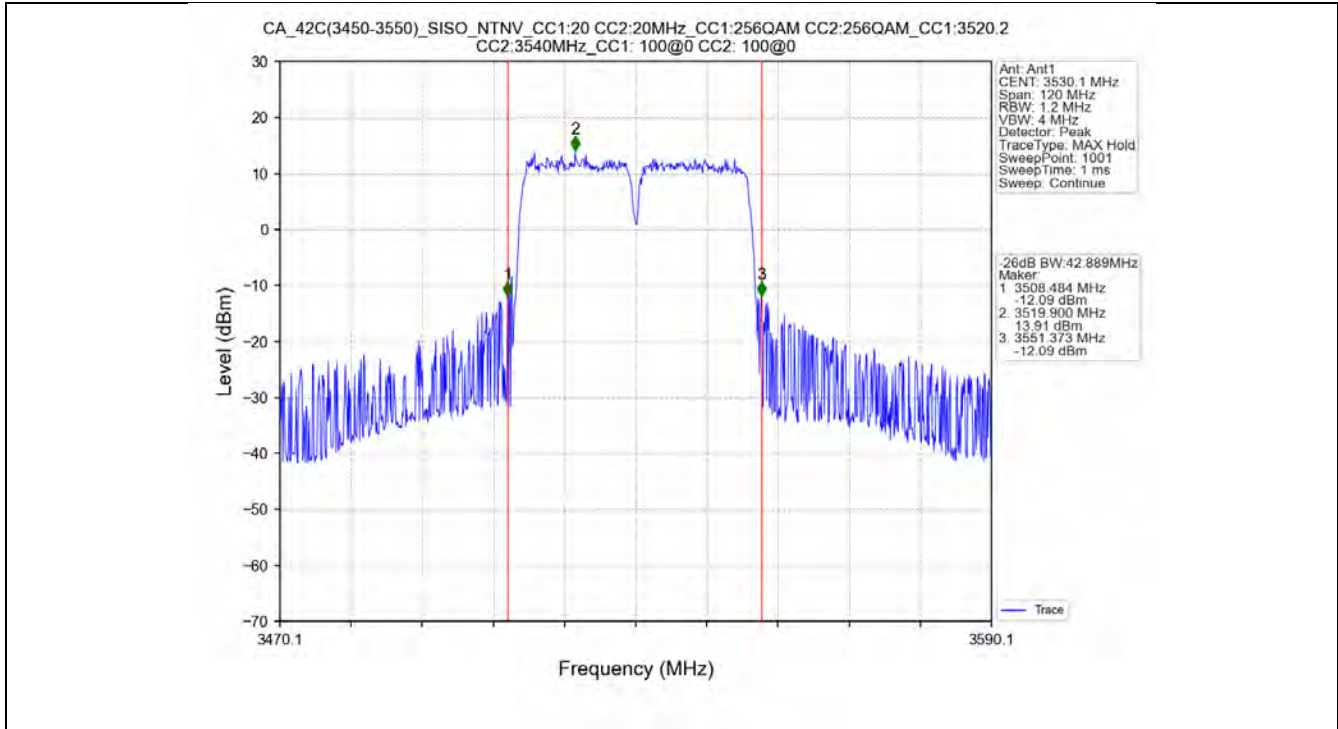


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## 3. Spurious Emission & Band Edges

### 3.1 CA\_42C\_NTNV

#### 3.1.1 Test Result

Band: CA_42C / NTNv								
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
				CC1	CC2	Sum	Limit	
CC1:5 CC2:20	CC1: QPSK CC2: QPSK	CC1:3452.5 CC2:3464.2	CC1: 1@0 CC2: 1@0	Refer To Test Graph			Pass	
			CC1: 25@0 CC2: 100@0	Refer To Test Graph			Pass	
		CC1:3528.3 CC2:3540	CC1: 1@0 CC2: 1@0	Refer To Test Graph			Pass	
			CC1: 1@24 CC2: 1@99	Refer To Test Graph			Pass	
			CC1: 25@0 CC2: 100@0	Refer To Test Graph			Pass	
			CC1: 1@0 CC2: 1@0	Refer To Test Graph			Pass	
	CC1: 16QAM CC2: 16QAM	CC1:3452.5 CC2:3464.2	CC1: 25@0 CC2: 100@0	Refer To Test Graph			Pass	
			CC1: 1@0 CC2: 1@0	Refer To Test Graph			Pass	
		CC1:3528.3 CC2:3540	CC1: 1@24 CC2: 1@99	Refer To Test Graph			Pass	
			CC1: 25@0 CC2: 100@0	Refer To Test Graph			Pass	
	CC1: 64QAM CC2: 64QAM	CC1:3452.5 CC2:3464.2	CC1: 1@0 CC2: 1@0	Refer To Test Graph			Pass	
			CC1: 25@0 CC2: 100@0	Refer To Test Graph			Pass	
		CC1:3528.3 CC2:3540	CC1: 1@0 CC2: 1@0	Refer To Test Graph			Pass	
			CC1: 1@24 CC2: 1@99	Refer To Test Graph			Pass	
			CC1: 25@0 CC2: 100@0	Refer To Test Graph			Pass	
			CC1: 1@0 CC2: 1@0	Refer To Test Graph			Pass	
	CC1: 256QAM CC2: 256QAM	CC1:3452.5 CC2:3464.2	CC1: 25@0 CC2: 100@0	Refer To Test Graph			Pass	
			CC1: 1@0 CC2: 1@0	Refer To Test Graph			Pass	
		CC1:3528.3 CC2:3540	CC1: 1@0 CC2: 1@0	Refer To Test Graph			Pass	
			CC1: 25@0 CC2: 100@0	Refer To Test Graph			Pass	



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			CC1: 1@24 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 100@0	Refer To Test Graph	Pass
CC1:10 CC2:20	CC1: QPSK CC2: QPSK	CC1:3455 CC2:3469.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3525.6 CC2:3540	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@99 CC1: 50@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3455 CC2:3469.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3525.6 CC2:3540	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@99 CC1: 50@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3455 CC2:3469.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3525.6 CC2:3540	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@99 CC1: 50@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3455 CC2:3469.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3525.6 CC2:3540	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@99 CC1: 50@0 CC2: 100@0	Refer To Test Graph	Pass
CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:3457.5 CC2:3474.6	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1:3522.9	CC1: 1@0	Refer To Test Graph	Pass	



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		CC2:3540	CC2: 1@0		
			CC1: 1@74 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3457.5 CC2:3474.6	CC1: 1@0	Refer To Test Graph	Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3522.9 CC2:3540	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@74 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3457.5 CC2:3474.6	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3522.9 CC2:3540	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@74 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3457.5 CC2:3474.6	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3522.9 CC2:3540	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@74 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph	Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:3460 CC2:3471.7	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 25@0	Refer To Test Graph	Pass
		CC1:3535.8 CC2:3547.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@24	Refer To Test Graph	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3460 CC2:3471.7	CC1: 100@0 CC2: 25@0	Refer To Test Graph	Pass
			CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 25@0	Refer To Test Graph	Pass
			CC1: 1@0 CC2: 25@0	Refer To Test Graph	Pass



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CC1:20 CC2:10		CC1:3535.8 CC2:3547.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass		
			CC1: 1@99 CC2: 1@24	Refer To Test Graph	Pass		
			CC1: 100@0 CC2: 25@0	Refer To Test Graph	Pass		
	CC1: 64QAM CC2: 64QAM	CC1:3460 CC2:3471.7		CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
				CC1: 100@0 CC2: 25@0	Refer To Test Graph	Pass	
		CC1:3535.8 CC2:3547.5		CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
				CC1: 1@99 CC2: 1@24	Refer To Test Graph	Pass	
	CC1: 256QAM CC2: 256QAM	CC1:3460 CC2:3471.7		CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
				CC1: 100@0 CC2: 25@0	Refer To Test Graph	Pass	
		CC1:3535.8 CC2:3547.5		CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
				CC1: 1@99 CC2: 1@24	Refer To Test Graph	Pass	
	CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:3460 CC2:3474.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
				CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass	
			CC1:3530.6 CC2:3545		CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
					CC1: 1@99 CC2: 1@49	Refer To Test Graph	Pass
		CC1: 16QAM CC2: 16QAM	CC1:3460 CC2:3474.4		CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
CC1: 100@0 CC2: 50@0					Refer To Test Graph	Pass	
CC1:3530.6 CC2:3545				CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
				CC1: 1@99 CC2: 1@49	Refer To Test Graph	Pass	
CC1: 64QAM CC2:		CC1:3460 CC2:3474.4		CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
				CC1: 100@0	Refer To Test Graph	Pass	



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	64QAM		CC2: 50@0			
		CC1:3530.6 CC2:3545	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
			CC1: 1@99 CC2: 1@49	Refer To Test Graph	Pass	
	CC1: 256QAM CC2: 256QAM	CC1:3460 CC2:3474.4	CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass	
			CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
		CC1:3530.6 CC2:3545	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
			CC1: 1@99 CC2: 1@49	Refer To Test Graph	Pass	
			CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass	
		CC1:20 CC2:15	CC1: QPSK CC2: QPSK	CC1:3460 CC2:3477.1	CC1: 1@0 CC2: 1@0	Refer To Test Graph
	CC1: 100@0 CC2: 75@0				Refer To Test Graph	Pass
	CC1:3525.4 CC2:3542.5			CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
				CC1: 1@99 CC2: 1@74	Refer To Test Graph	Pass
CC1: 16QAM CC2: 16QAM	CC1:3460 CC2:3477.1		CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass	
			CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
	CC1:3525.4 CC2:3542.5		CC1: 1@99 CC2: 1@74	Refer To Test Graph	Pass	
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass	
			CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass	
	CC1: 64QAM CC2: 64QAM		CC1:3460 CC2:3477.1	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
				CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass
			CC1:3525.4 CC2:3542.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
CC1: 1@99 CC2: 1@74				Refer To Test Graph	Pass	
CC1: 100@0 CC2: 75@0				Refer To Test Graph	Pass	
CC1: 256QAM			CC1:3460 CC2:3477.1	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass



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	CC2: 256QAM		CC1: 100@0	Refer To Test Graph	Pass
			CC2: 75@0	Refer To Test Graph	Pass
			CC1: 1@0	Refer To Test Graph	Pass
			CC2: 1@0	Refer To Test Graph	Pass
	CC1:3525.4 CC2:3542.5		CC1: 1@99	Refer To Test Graph	Pass
			CC2: 1@74	Refer To Test Graph	Pass
			CC1: 100@0	Refer To Test Graph	Pass
			CC2: 75@0	Refer To Test Graph	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:3460 CC2:3479.8	CC1: 1@0	Refer To Test Graph	Pass
			CC2: 1@0	Refer To Test Graph	Pass
		CC1:3520.2 CC2:3540	CC1: 1@0	Refer To Test Graph	Pass
			CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99	Refer To Test Graph	Pass
			CC2: 1@99	Refer To Test Graph	Pass
		CC1:3460 CC2:3479.8	CC1: 100@0	Refer To Test Graph	Pass
			CC2: 100@0	Refer To Test Graph	Pass
	CC1: 1@0		Refer To Test Graph	Pass	
	CC2: 1@0		Refer To Test Graph	Pass	
	CC1:3520.2 CC2:3540	CC1: 1@99	Refer To Test Graph	Pass	
		CC2: 1@99	Refer To Test Graph	Pass	
		CC1: 100@0	Refer To Test Graph	Pass	
		CC2: 100@0	Refer To Test Graph	Pass	
	CC1: 16QAM CC2: 16QAM	CC1:3460 CC2:3479.8	CC1: 1@0	Refer To Test Graph	Pass
			CC2: 1@0	Refer To Test Graph	Pass
CC1:3520.2 CC2:3540		CC1: 1@0	Refer To Test Graph	Pass	
		CC2: 1@0	Refer To Test Graph	Pass	
		CC1: 1@99	Refer To Test Graph	Pass	
		CC2: 1@99	Refer To Test Graph	Pass	
CC1:3460 CC2:3479.8		CC1: 100@0	Refer To Test Graph	Pass	
		CC2: 100@0	Refer To Test Graph	Pass	
	CC1: 1@0	Refer To Test Graph	Pass		
	CC2: 1@0	Refer To Test Graph	Pass		
CC1: 64QAM CC2: 64QAM	CC1:3460 CC2:3479.8	CC1: 1@99	Refer To Test Graph	Pass	
		CC2: 1@99	Refer To Test Graph	Pass	
	CC1:3520.2 CC2:3540	CC1: 100@0	Refer To Test Graph	Pass	
		CC2: 100@0	Refer To Test Graph	Pass	
		CC1: 1@0	Refer To Test Graph	Pass	
		CC2: 1@0	Refer To Test Graph	Pass	
	CC1: 256QAM CC2: 256QAM	CC1:3460 CC2:3479.8	CC1: 1@99	Refer To Test Graph	Pass
			CC2: 1@99	Refer To Test Graph	Pass
CC1:3520.2 CC2:3540		CC1: 100@0	Refer To Test Graph	Pass	
		CC2: 100@0	Refer To Test Graph	Pass	
		CC1: 1@0	Refer To Test Graph	Pass	
		CC2: 1@0	Refer To Test Graph	Pass	
CC1:3520.2 CC2:3540		CC1: 1@99	Refer To Test Graph	Pass	
		CC2: 1@99	Refer To Test Graph	Pass	
	CC1: 100@0	Refer To Test Graph	Pass		
	CC2: 100@0	Refer To Test Graph	Pass		



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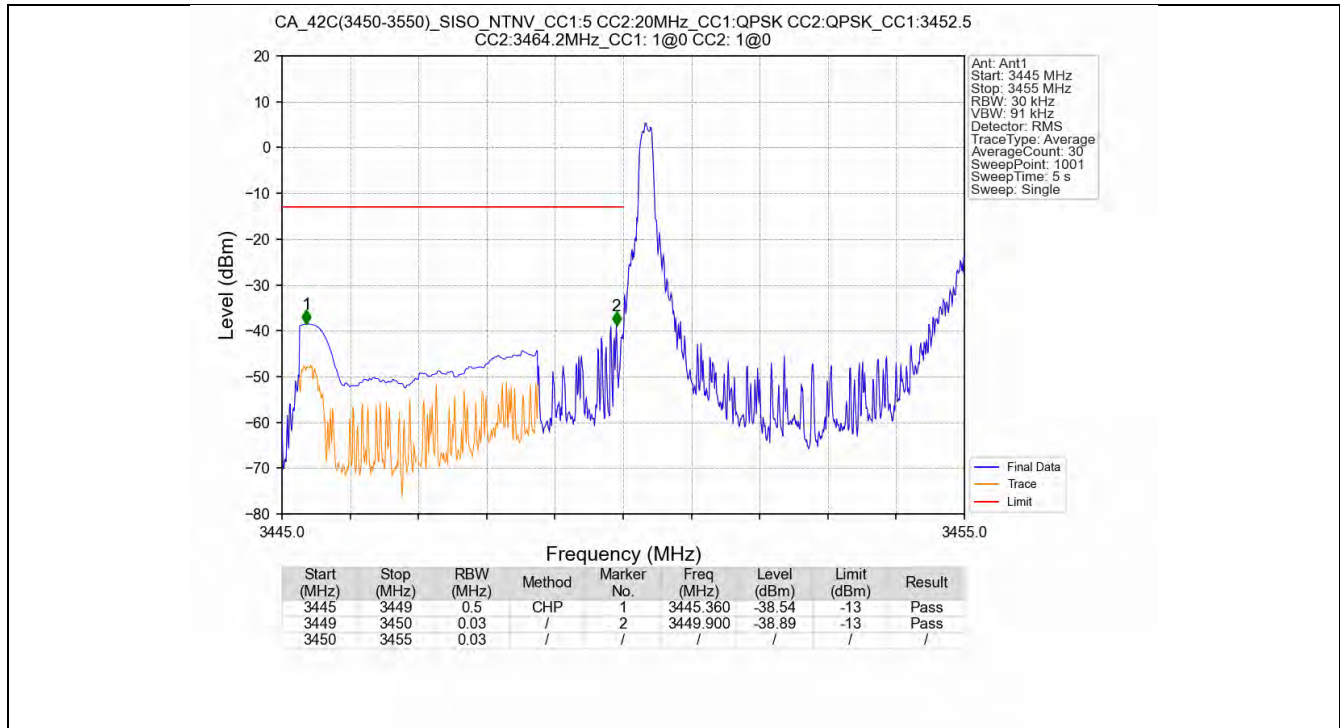
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3.1.2 Test Graph



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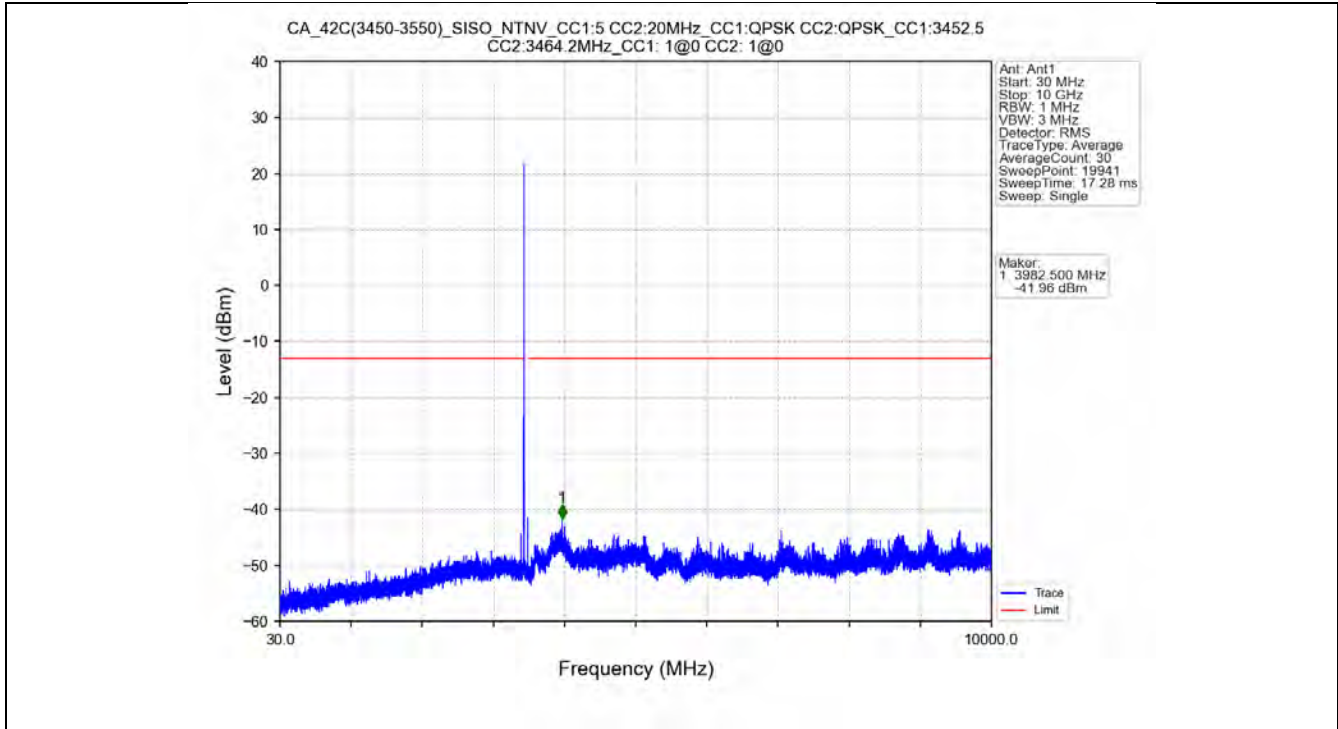


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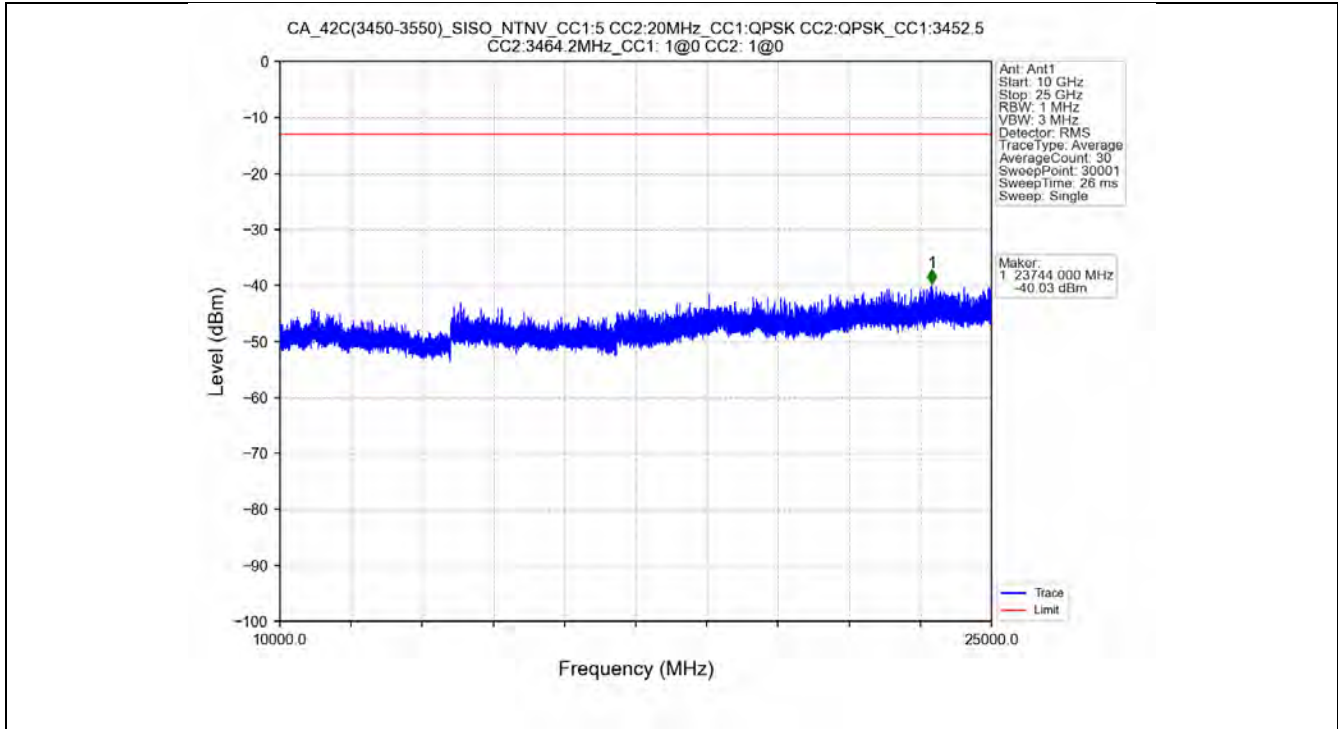


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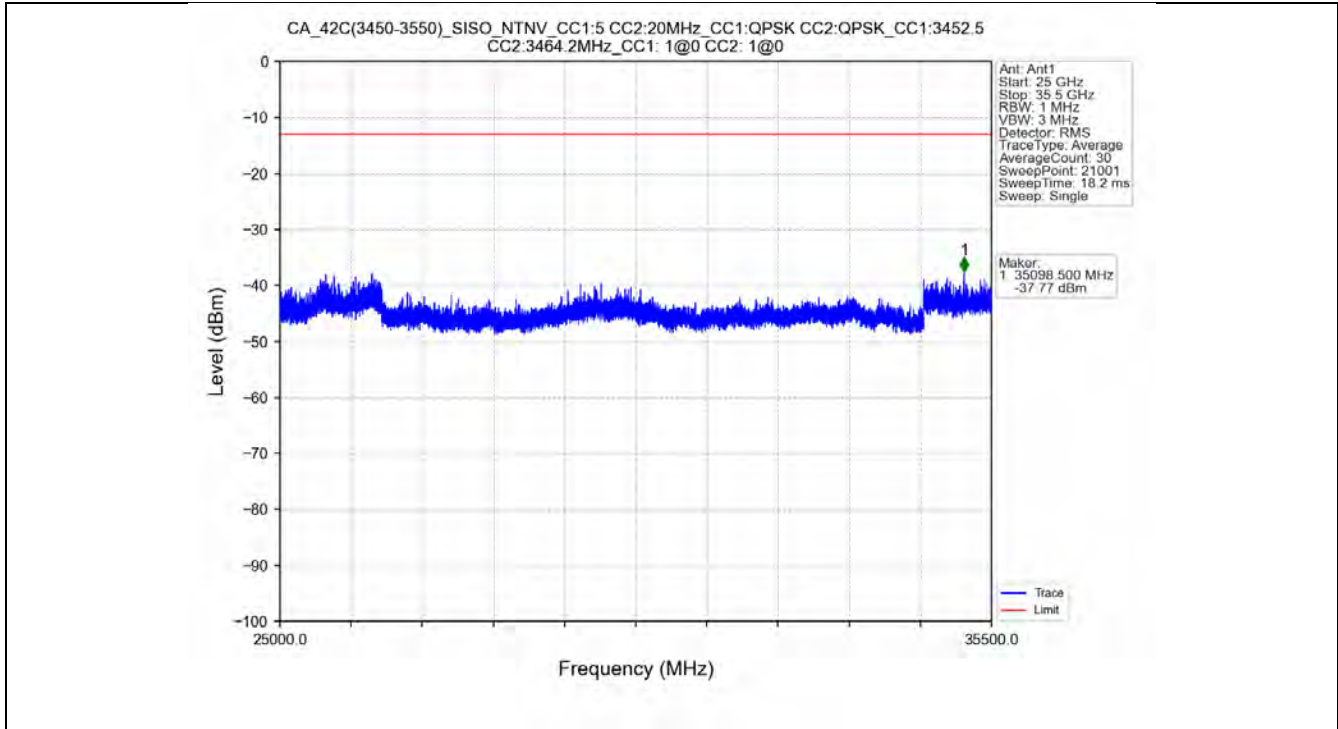


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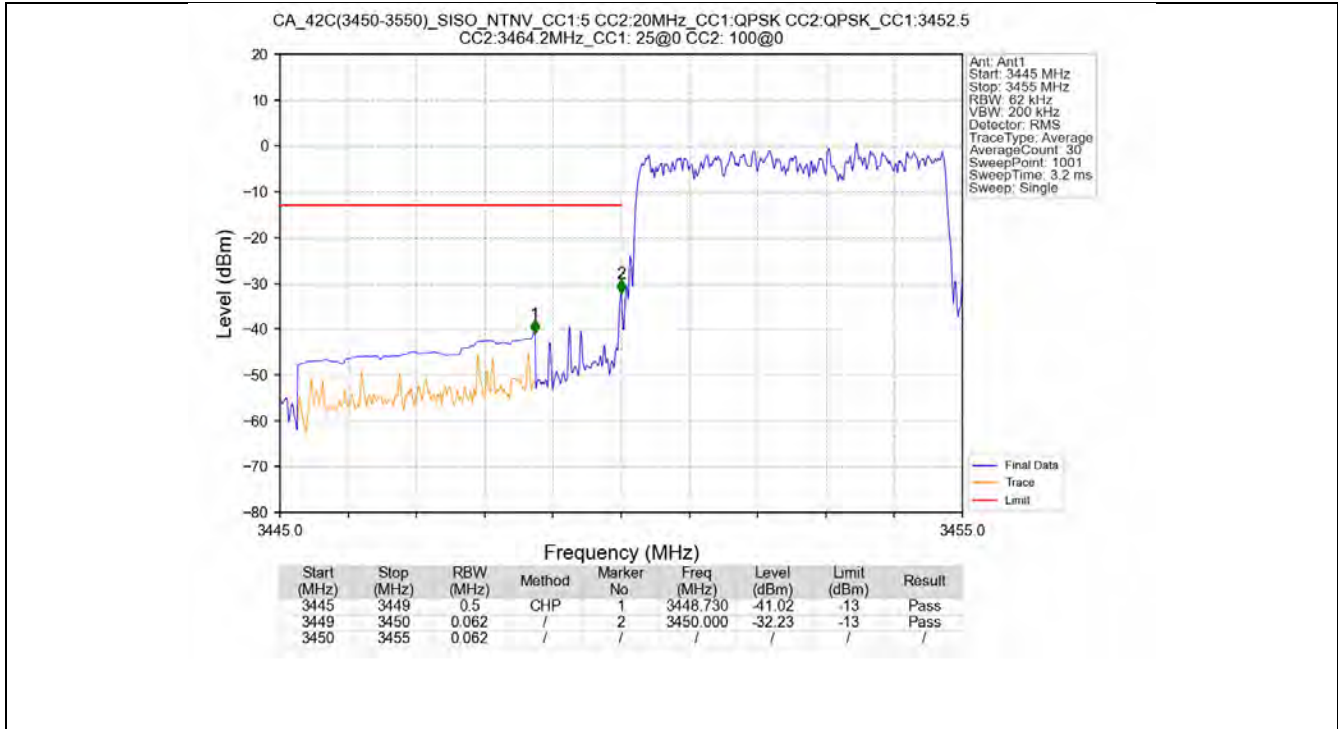


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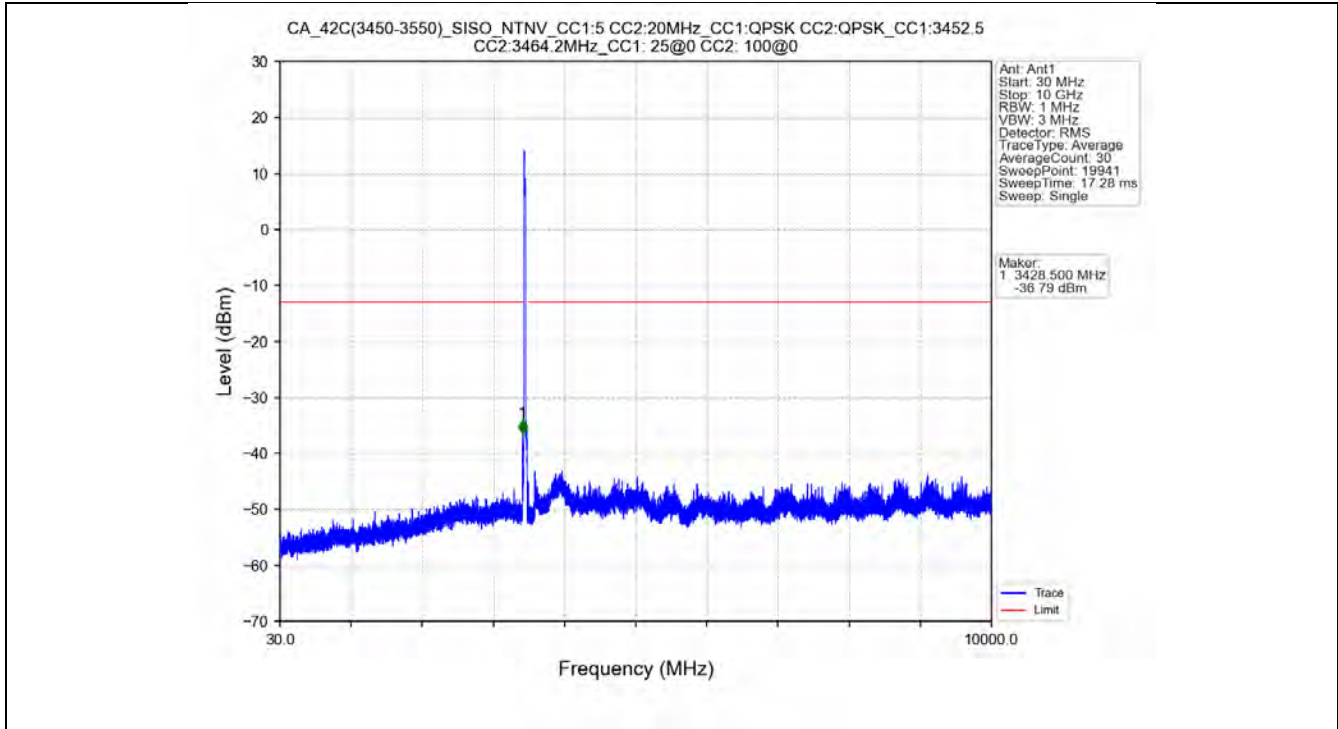


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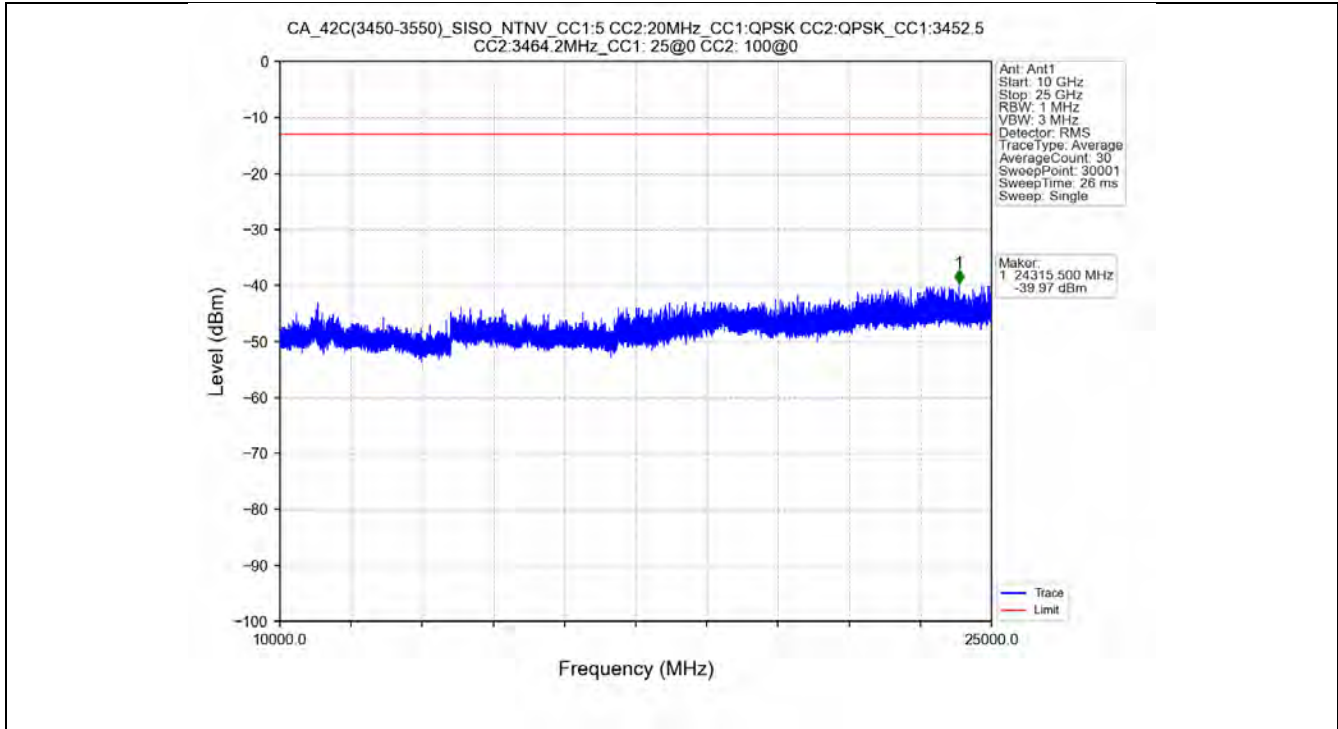


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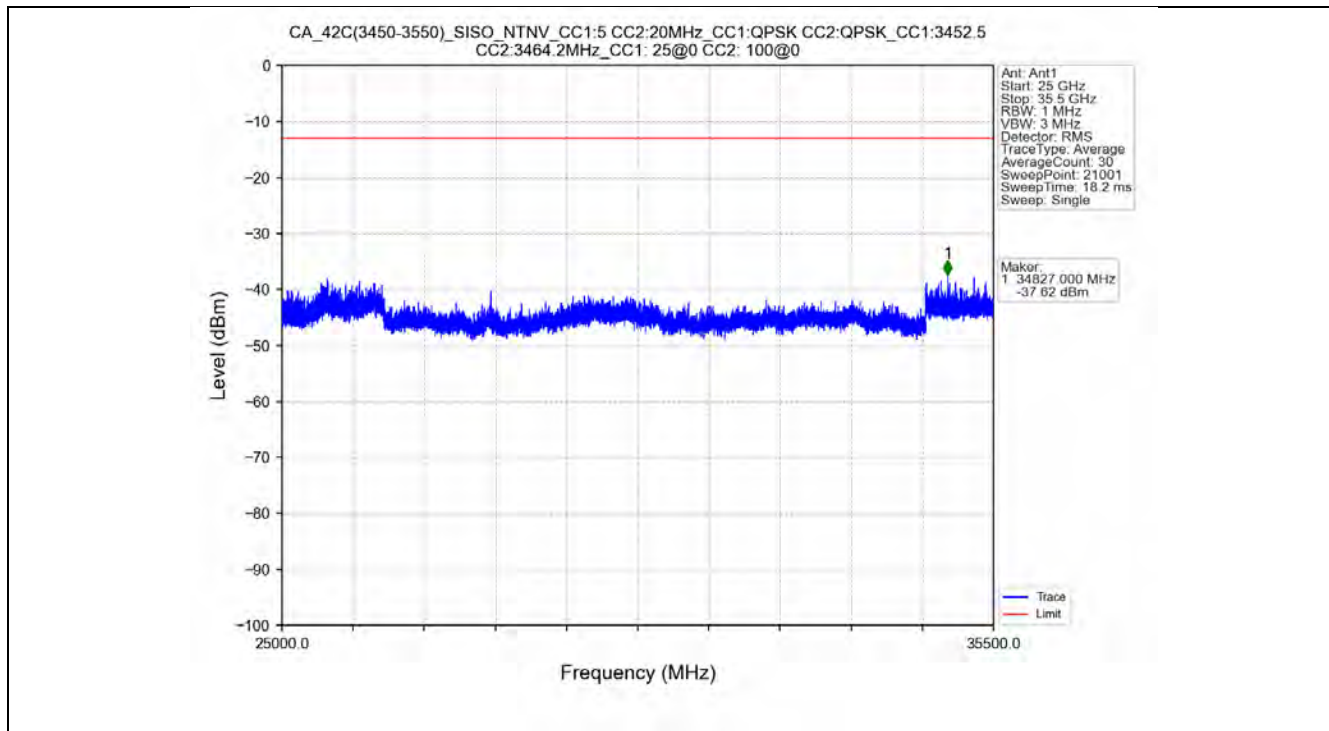
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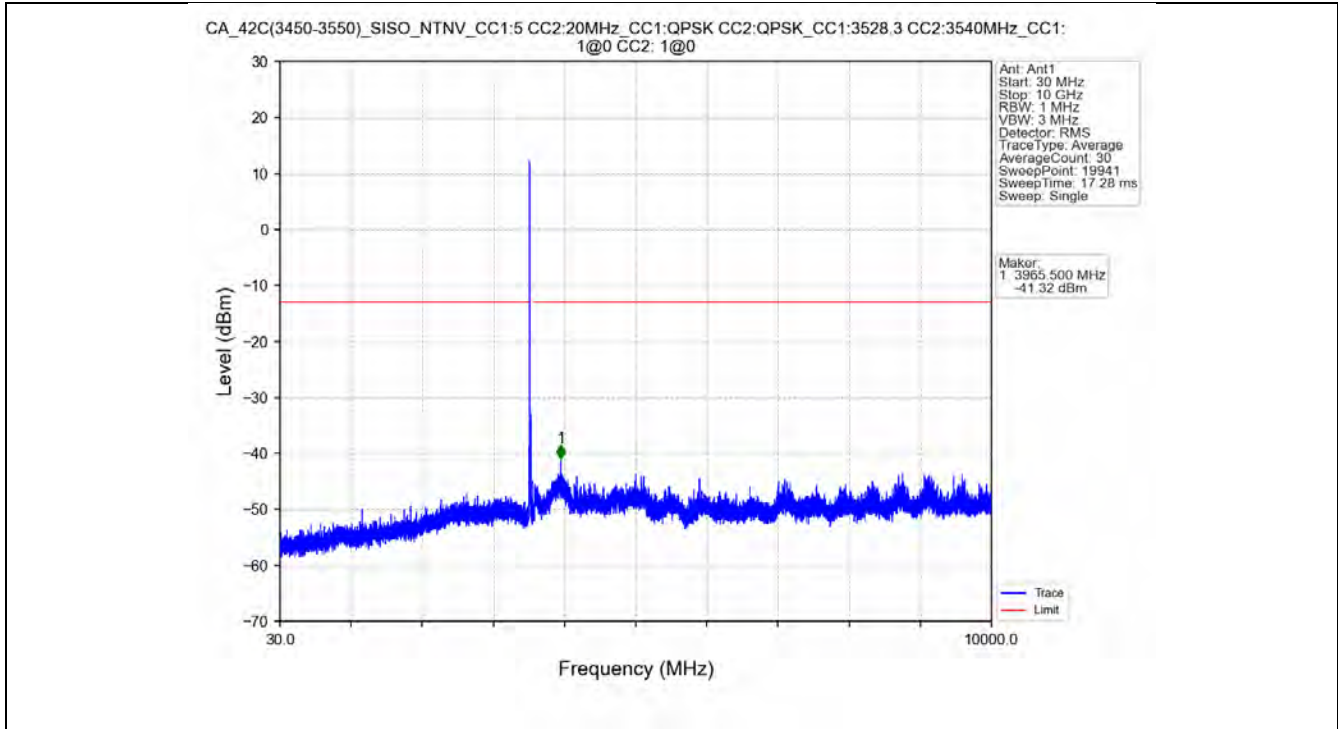


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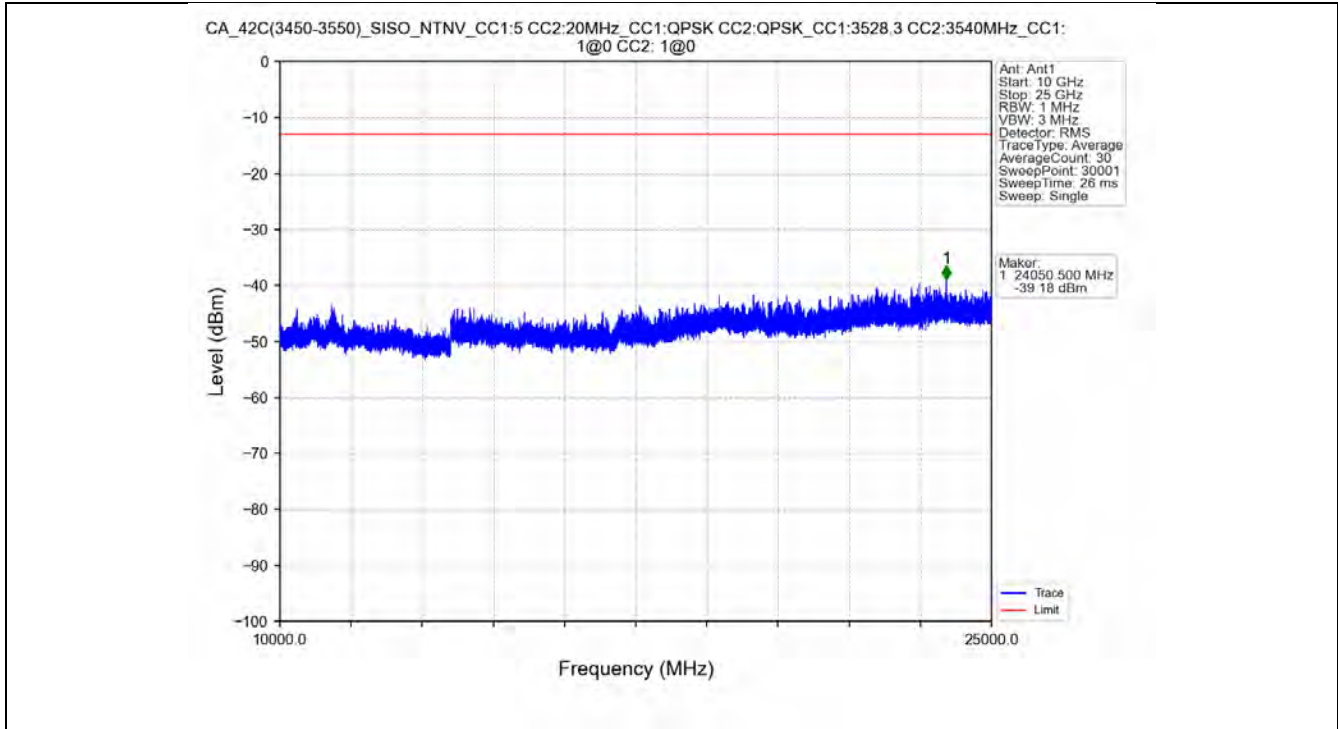


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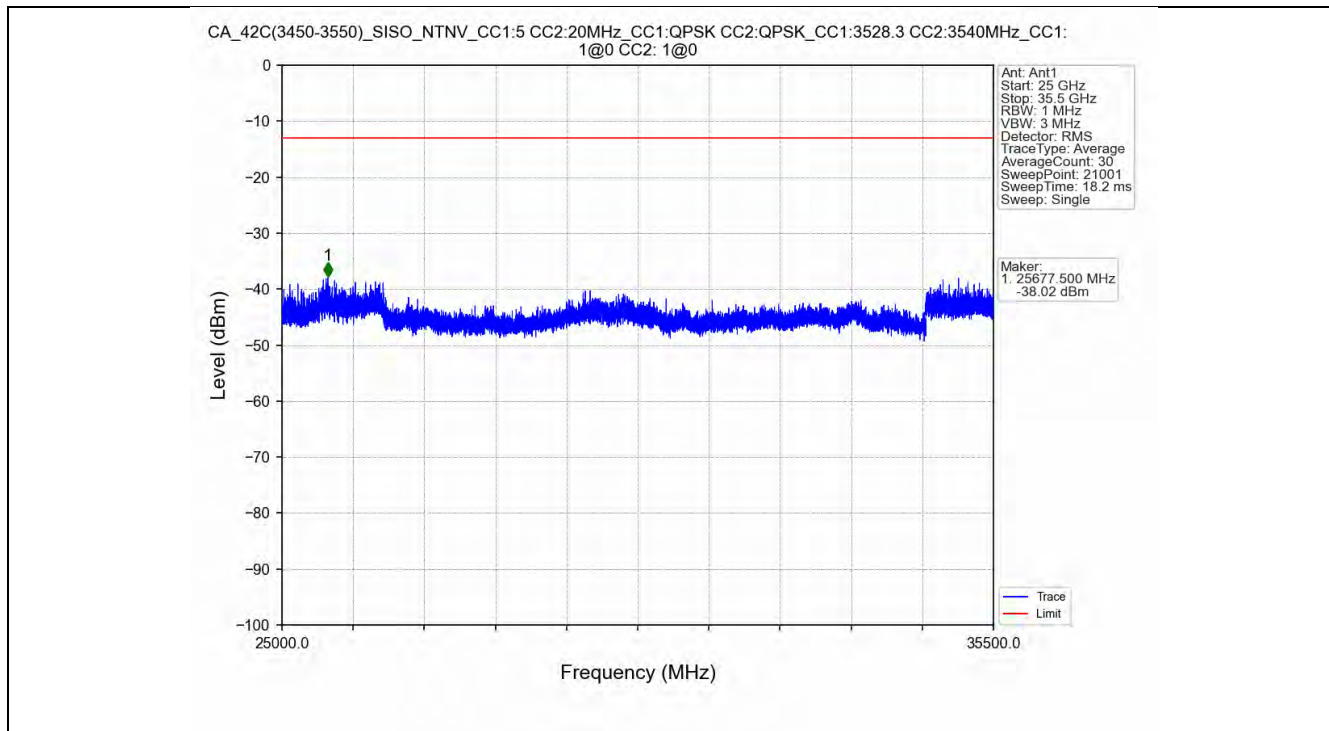
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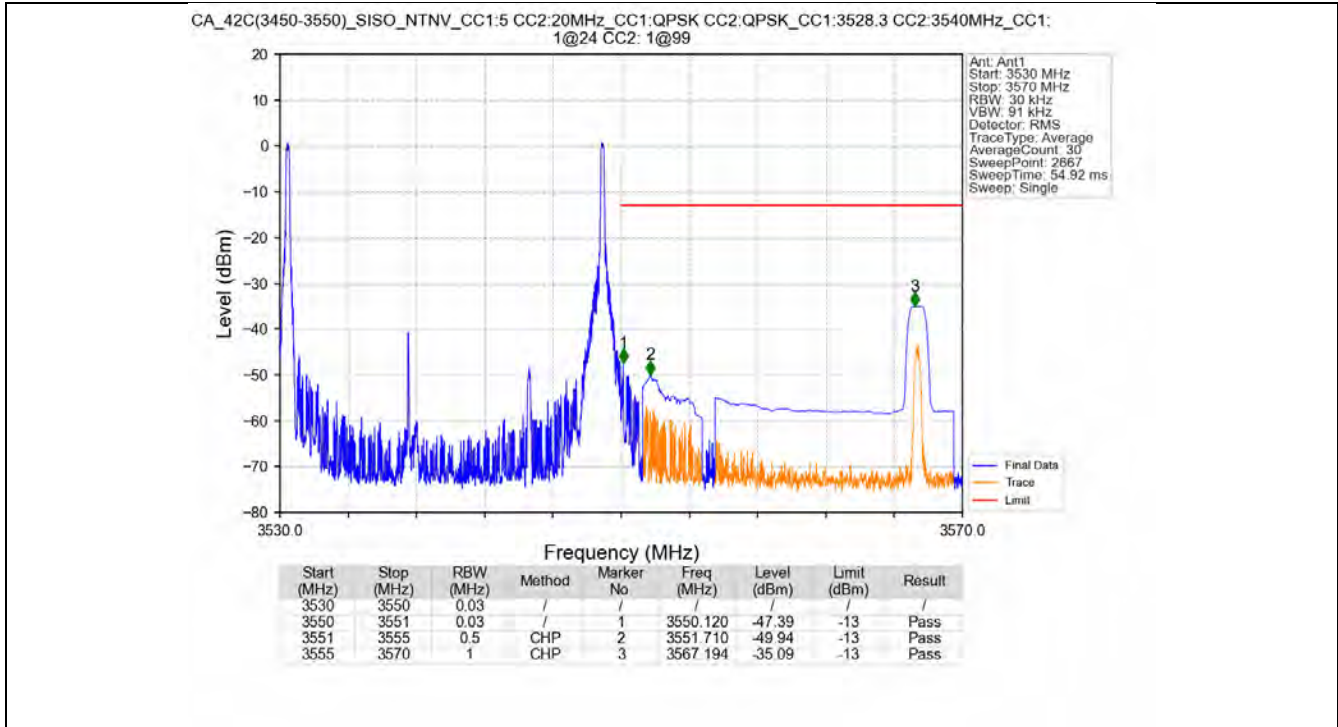


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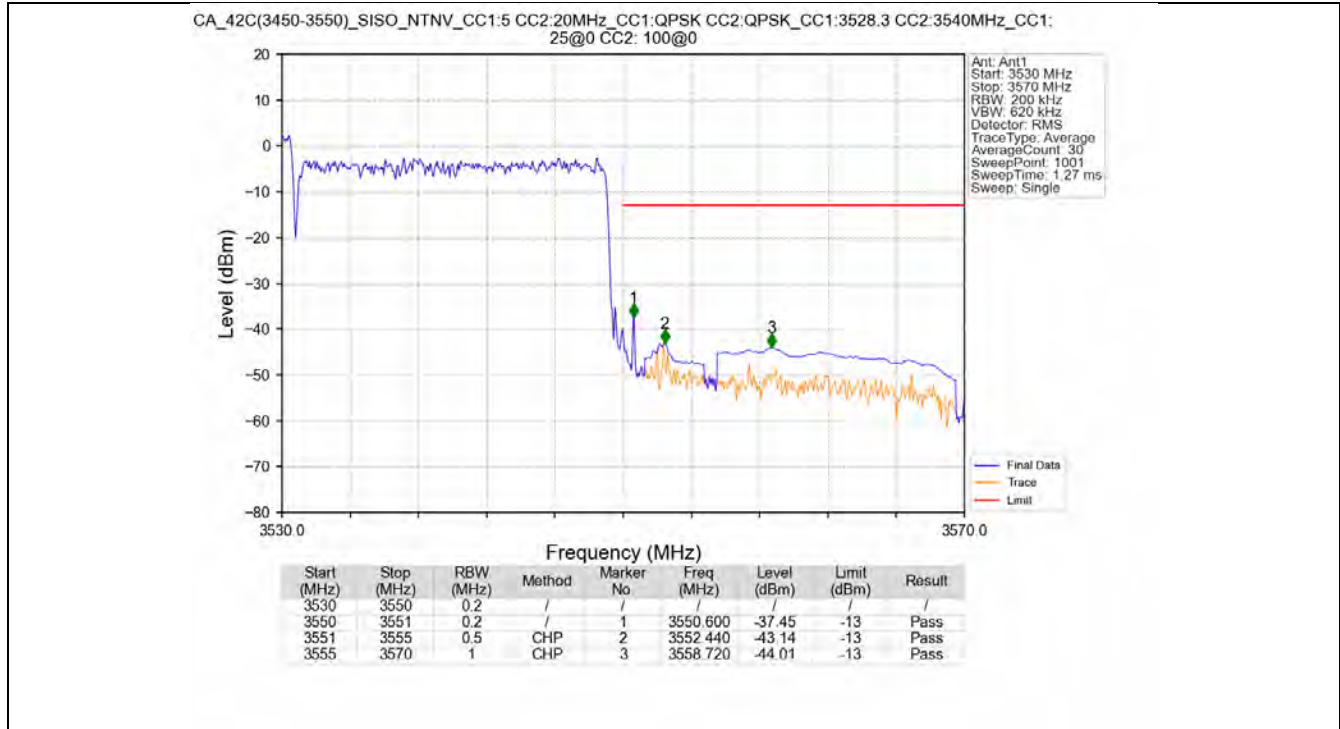


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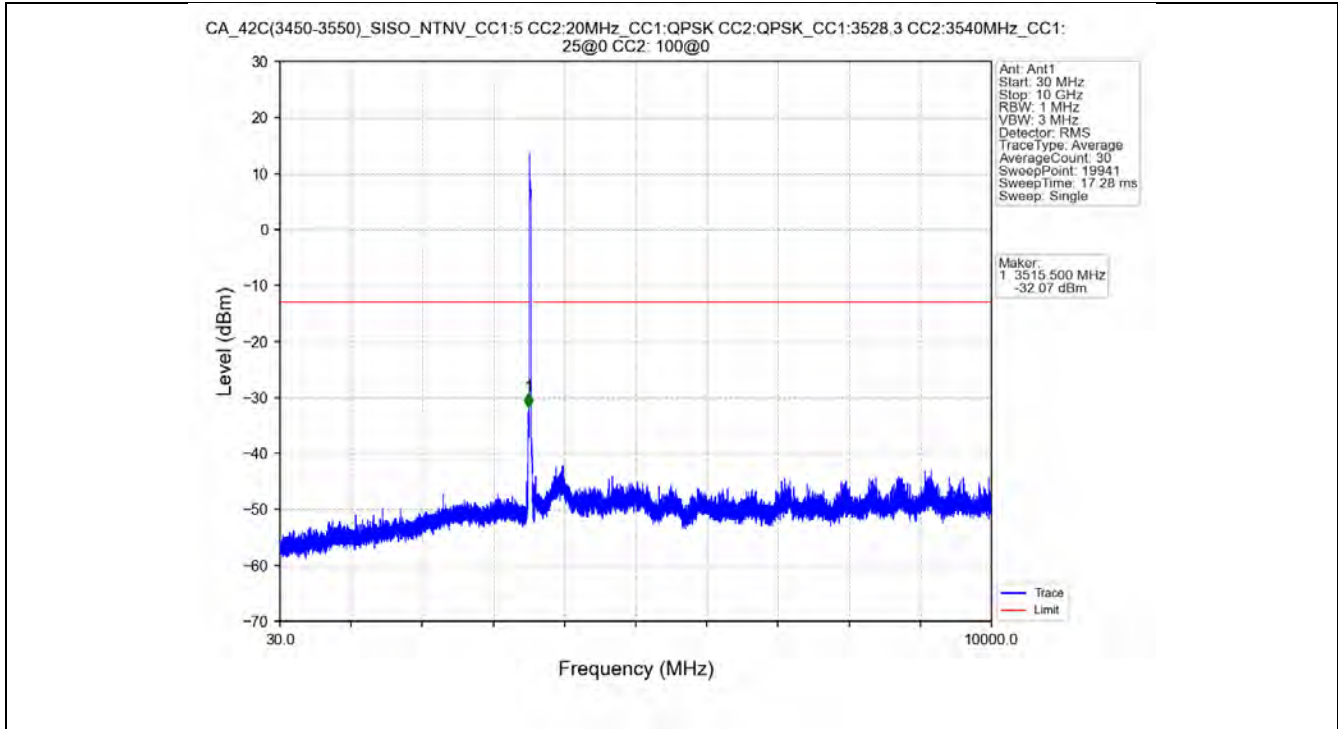


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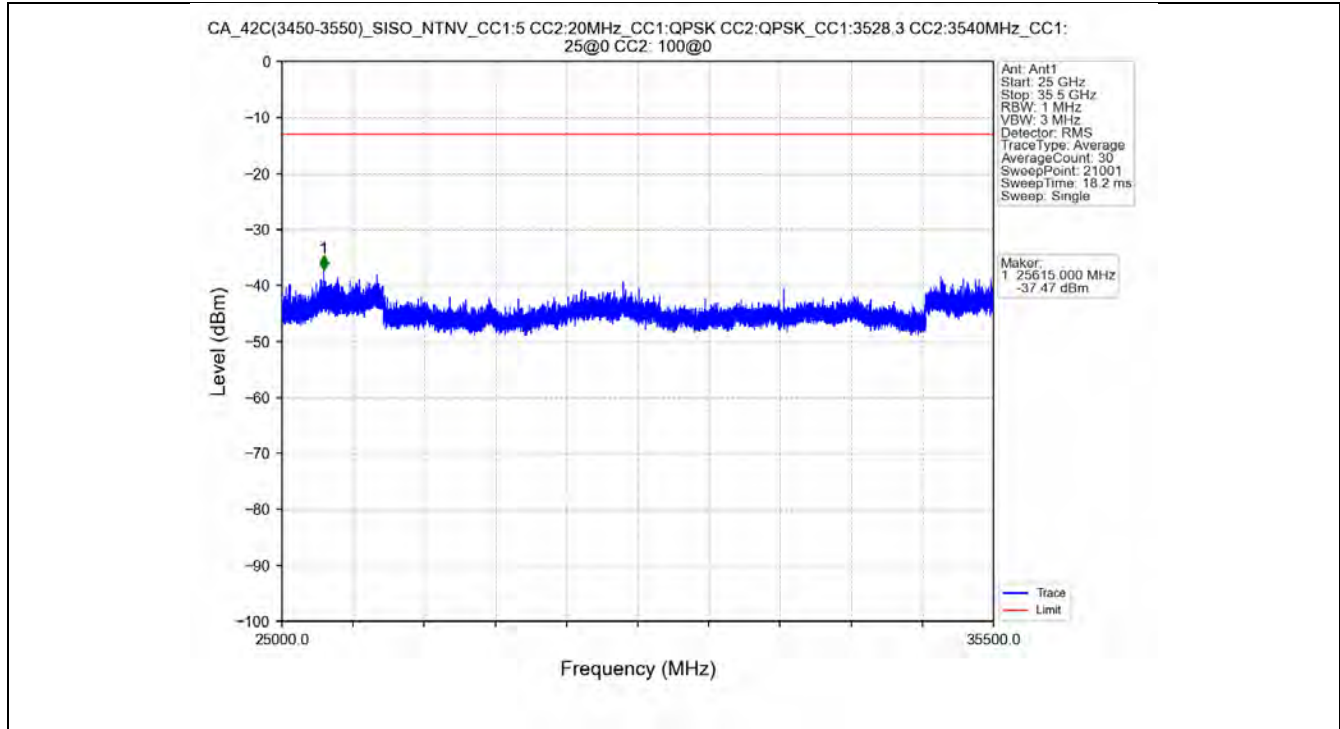


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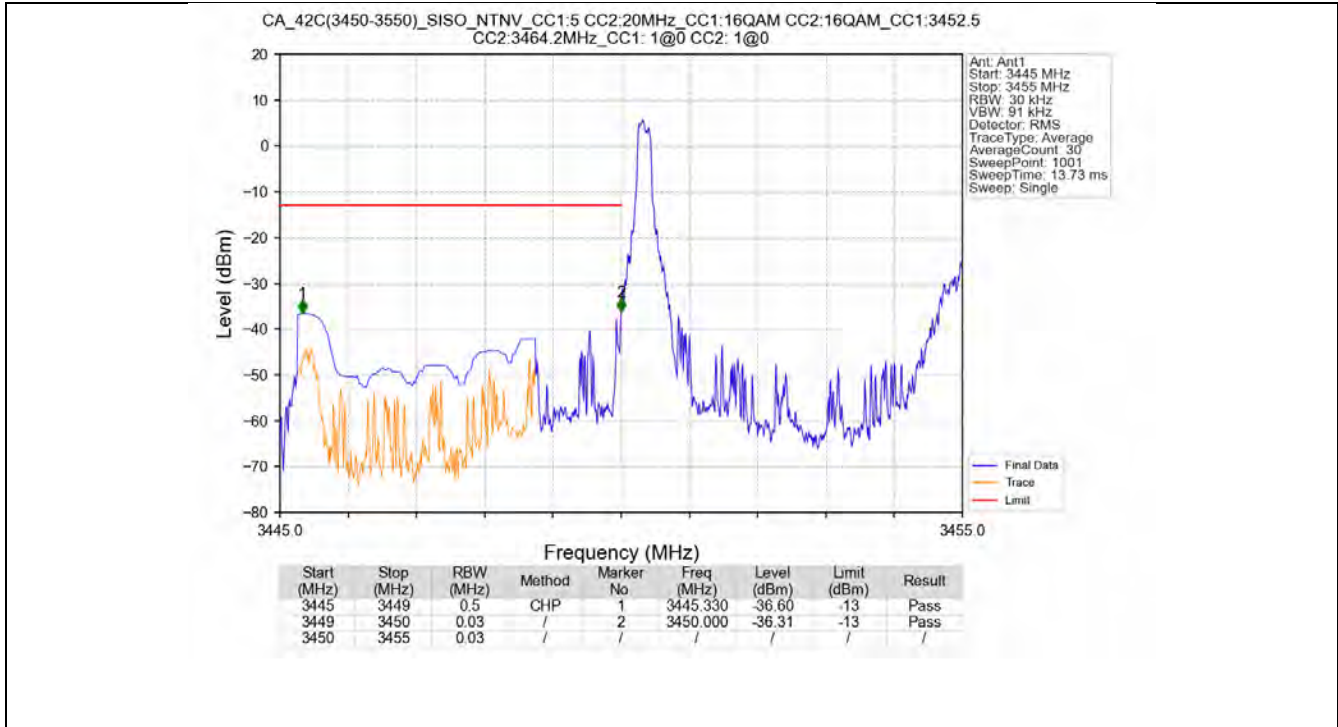


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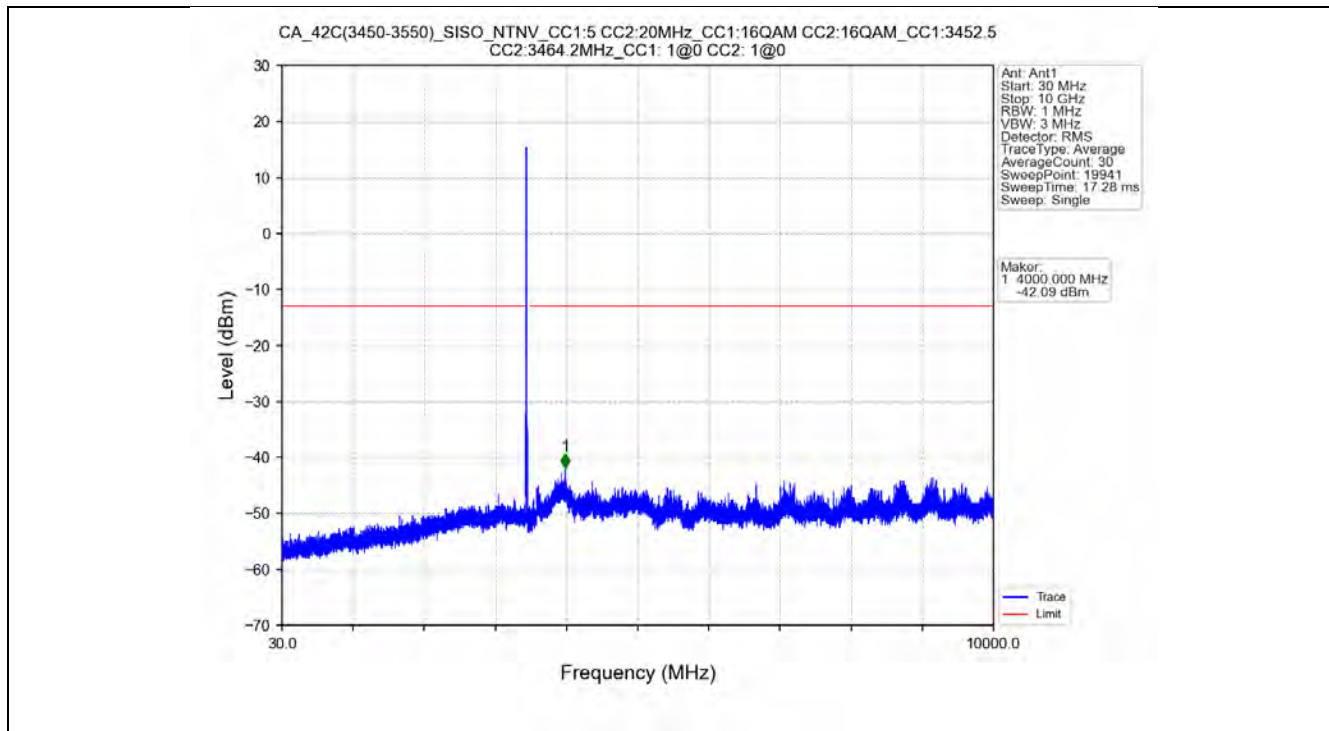
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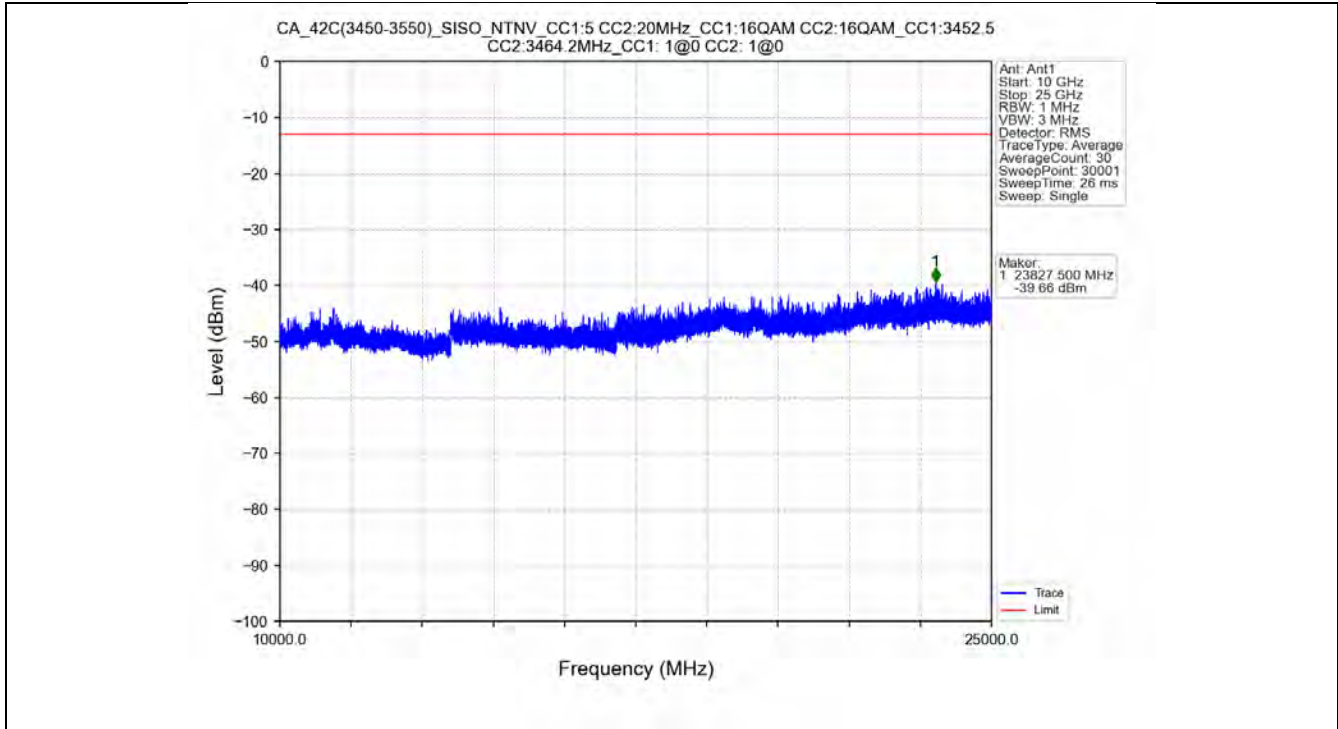


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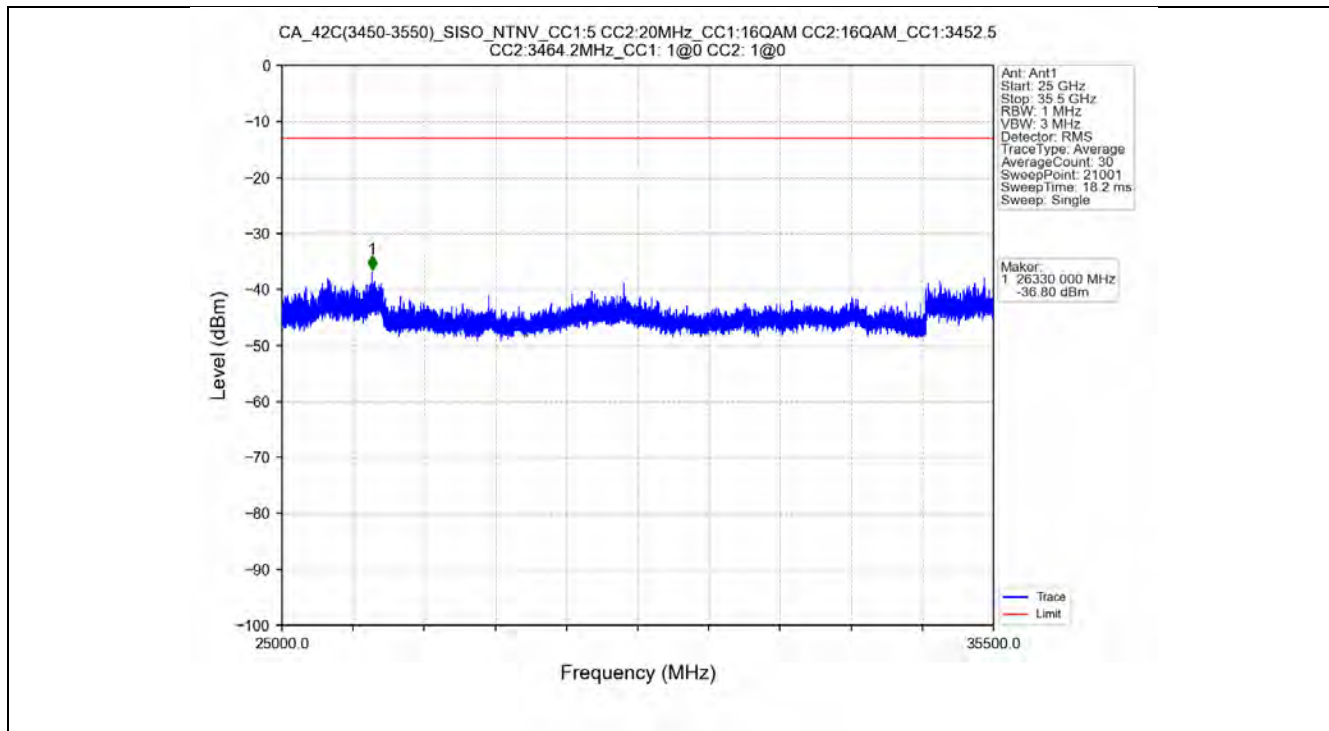
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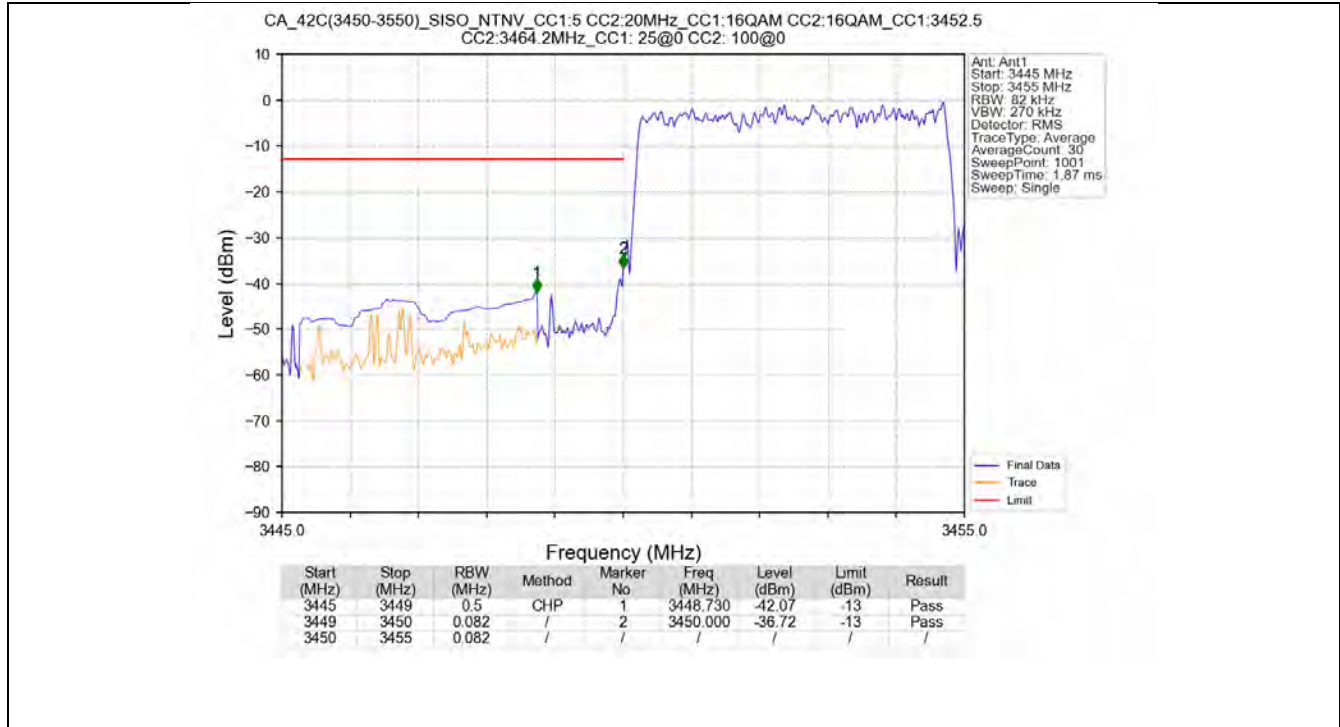


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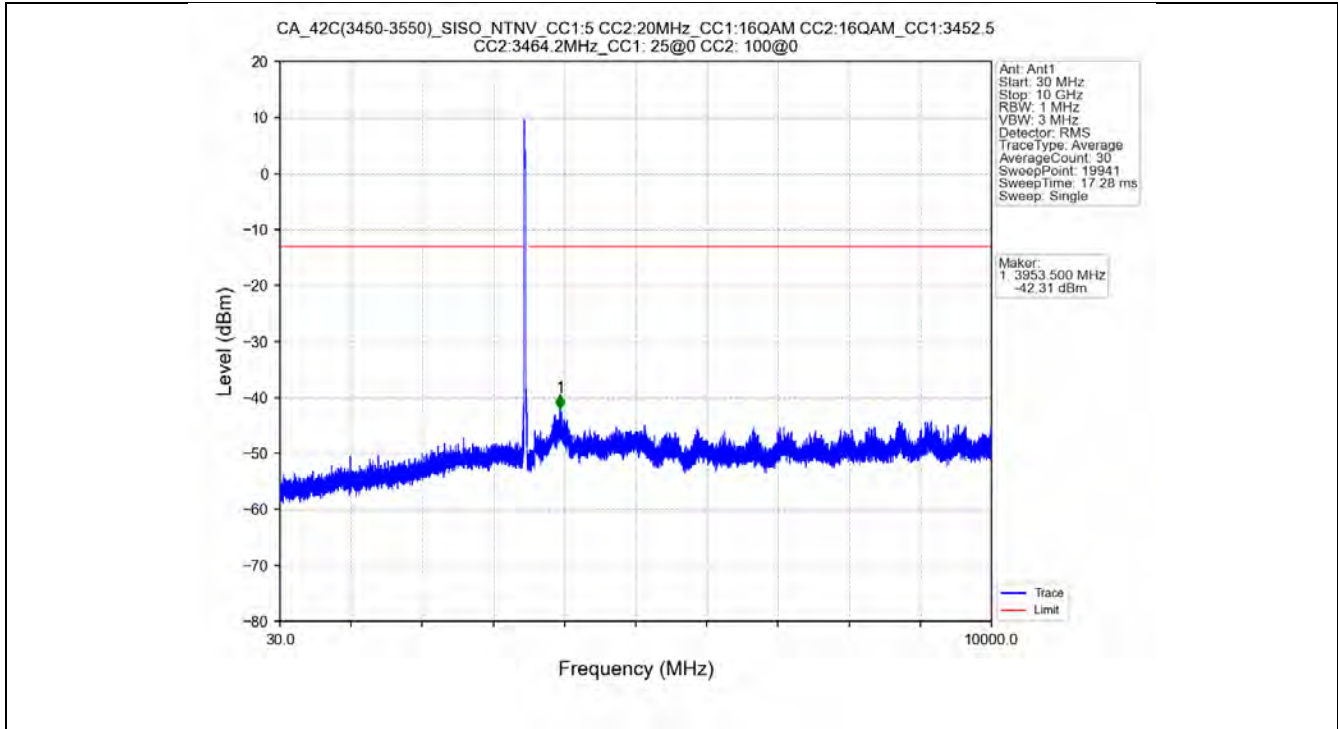


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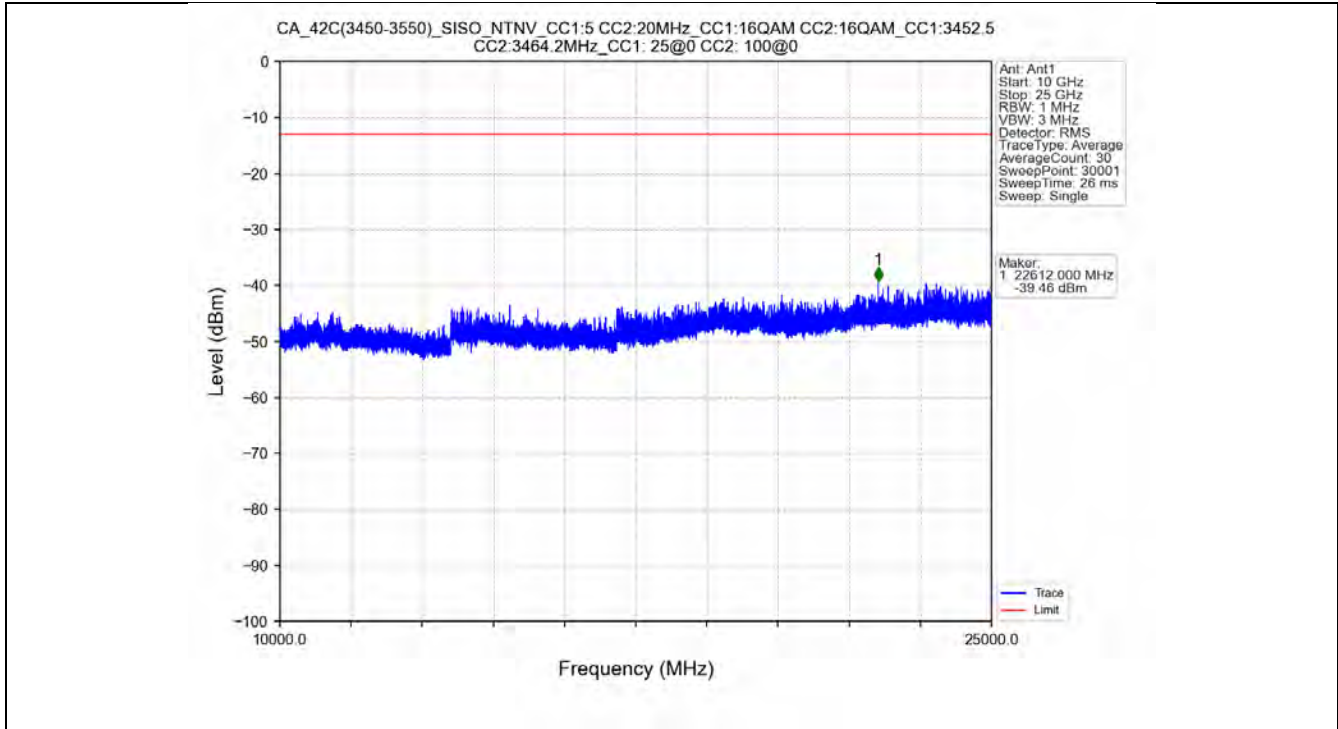


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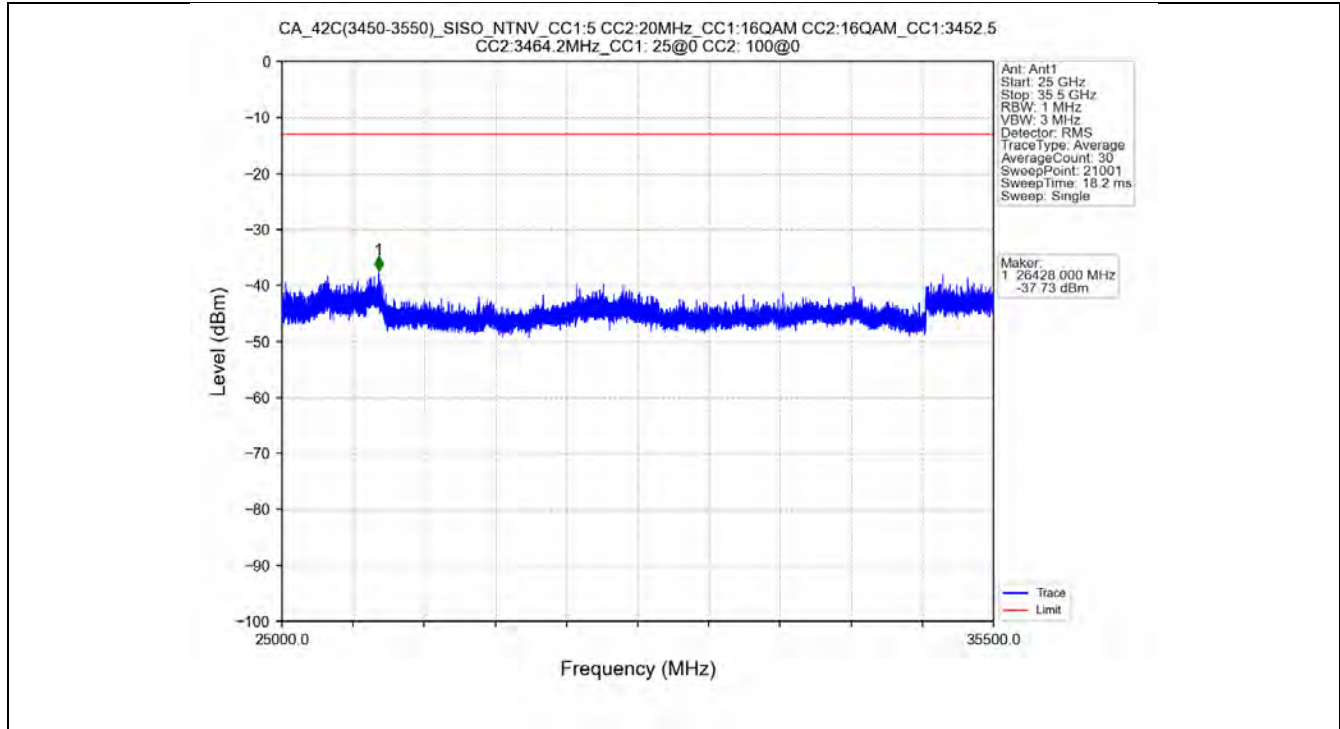


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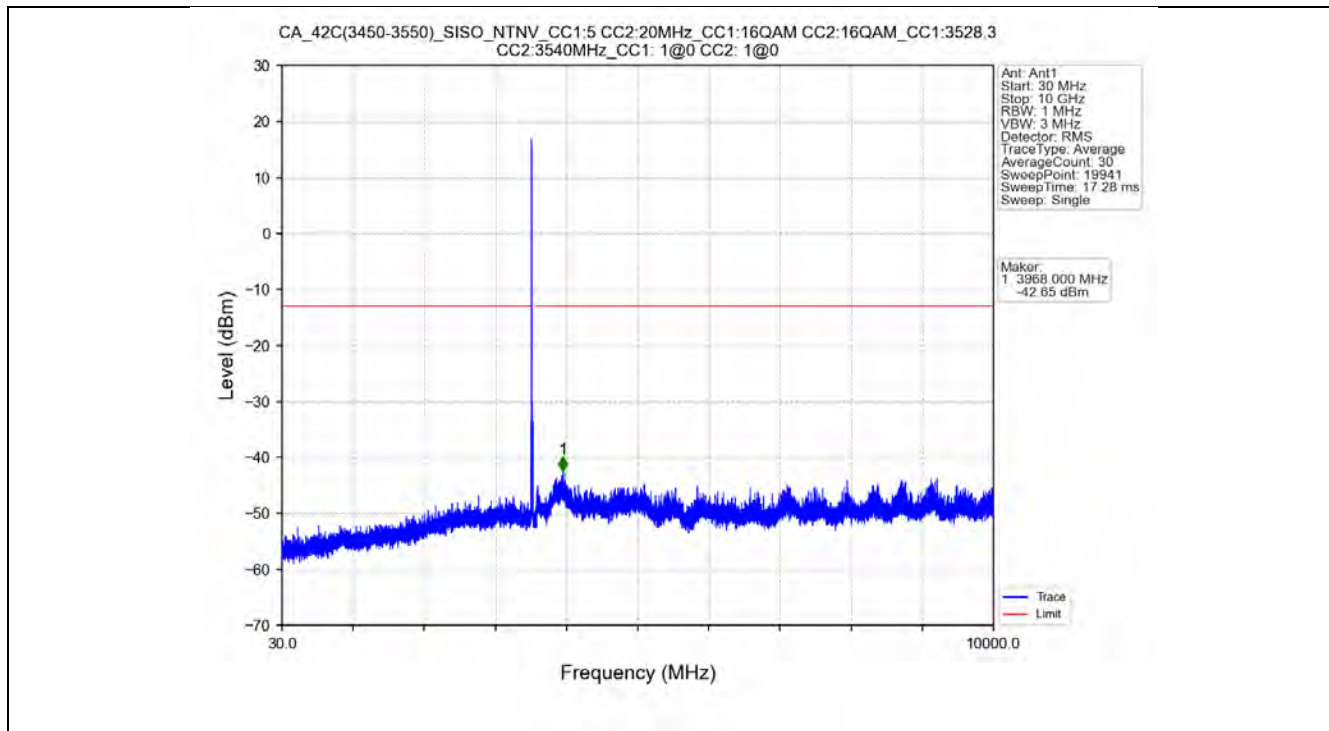
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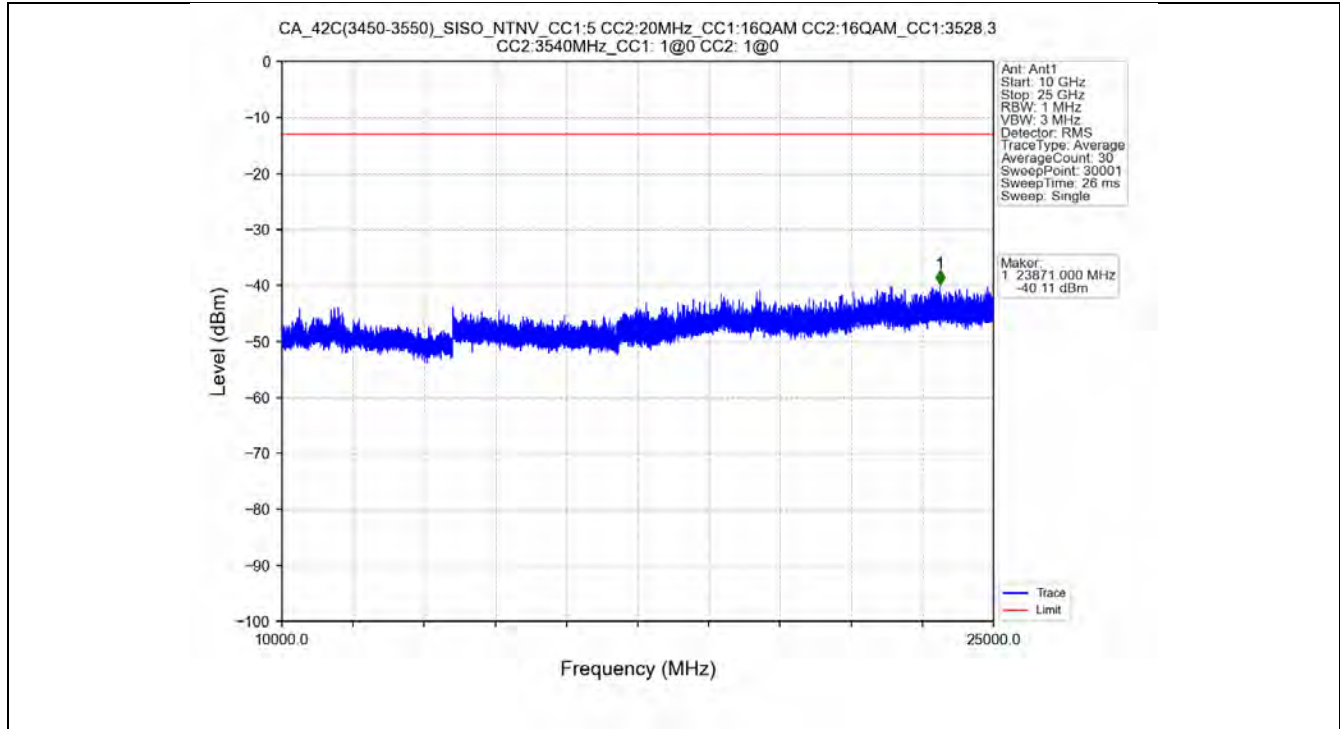


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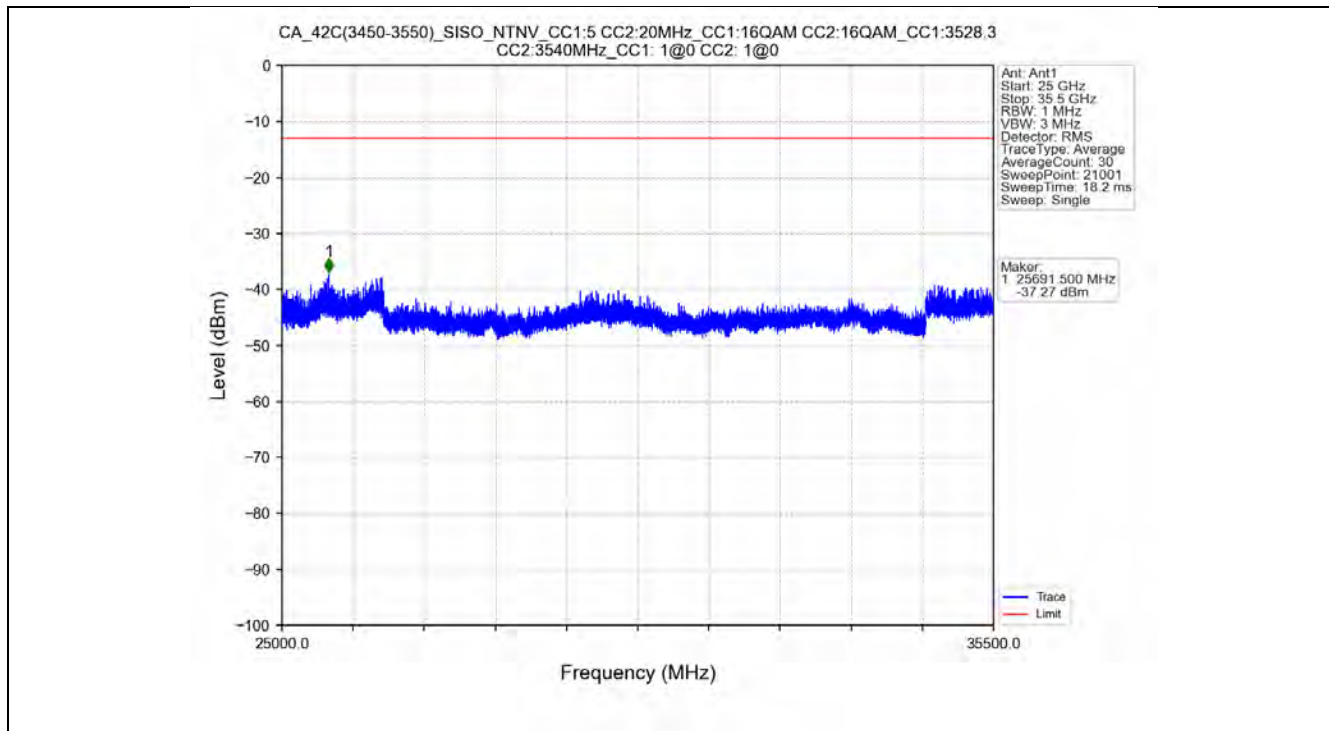
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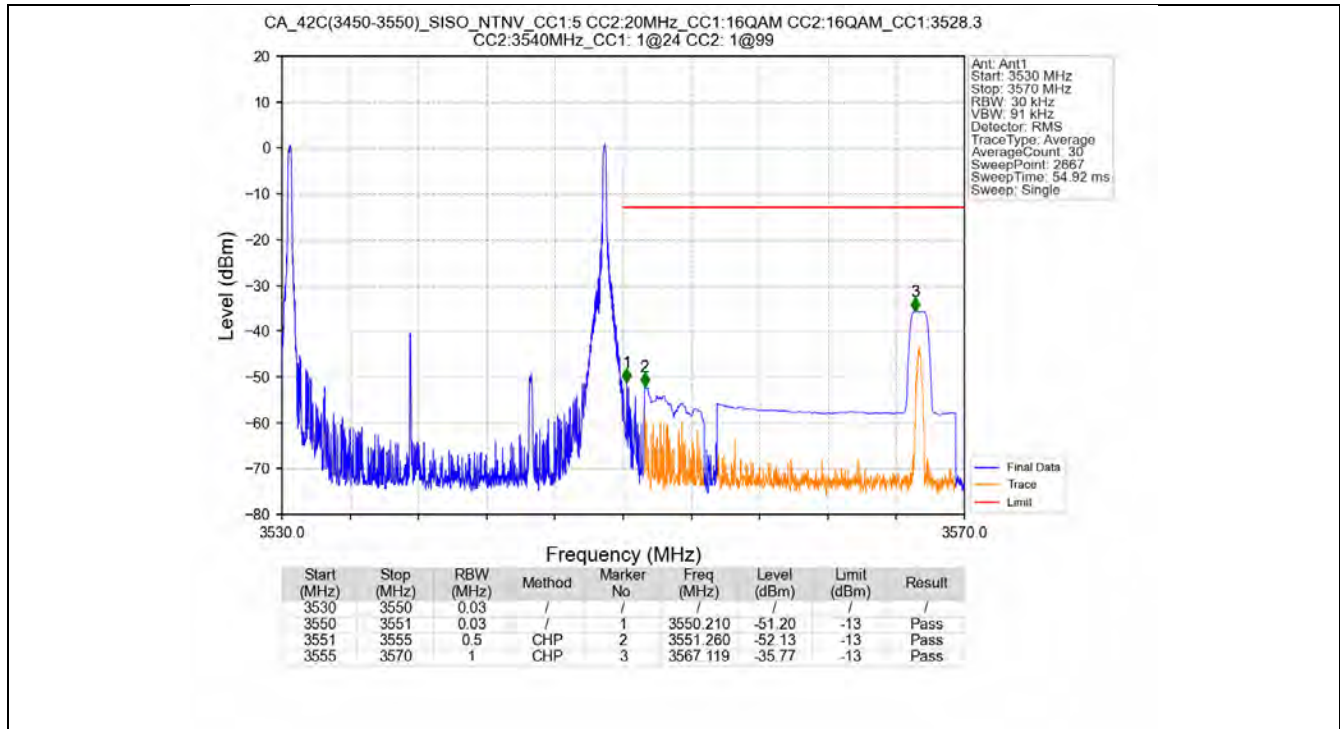


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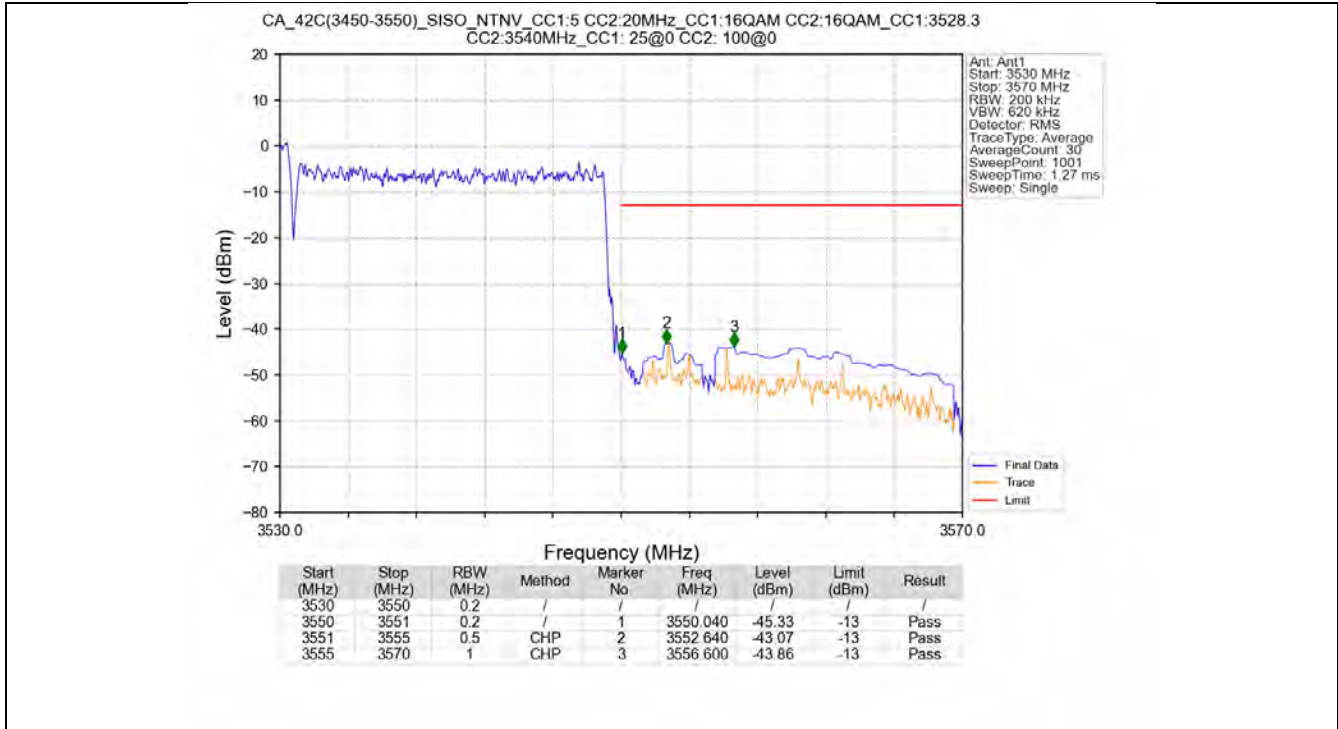


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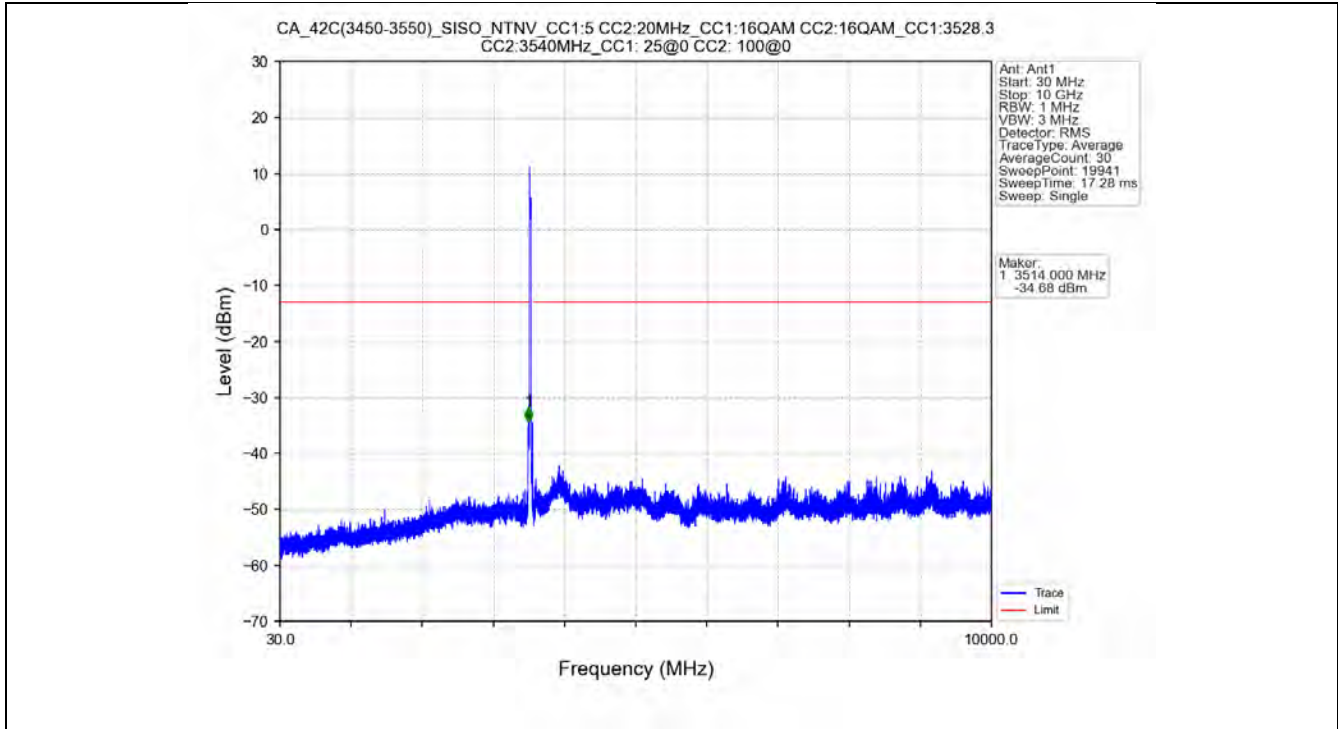


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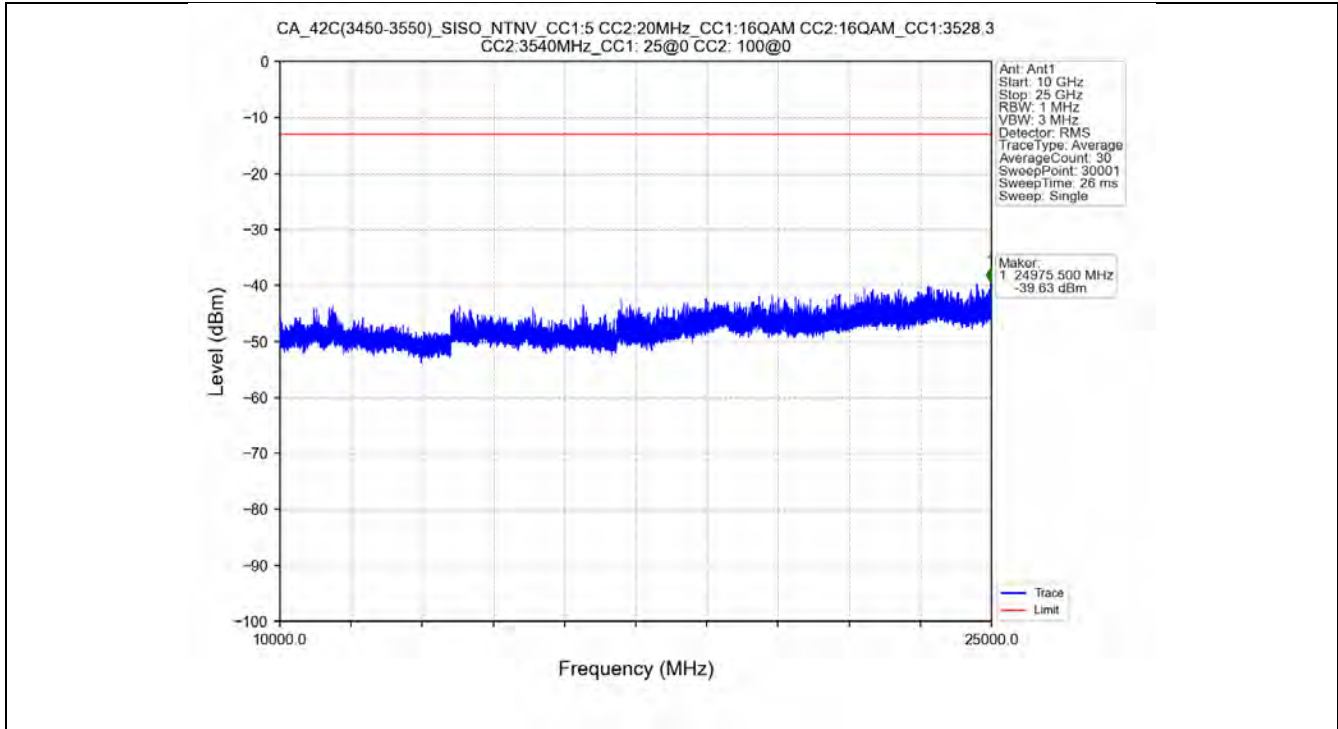


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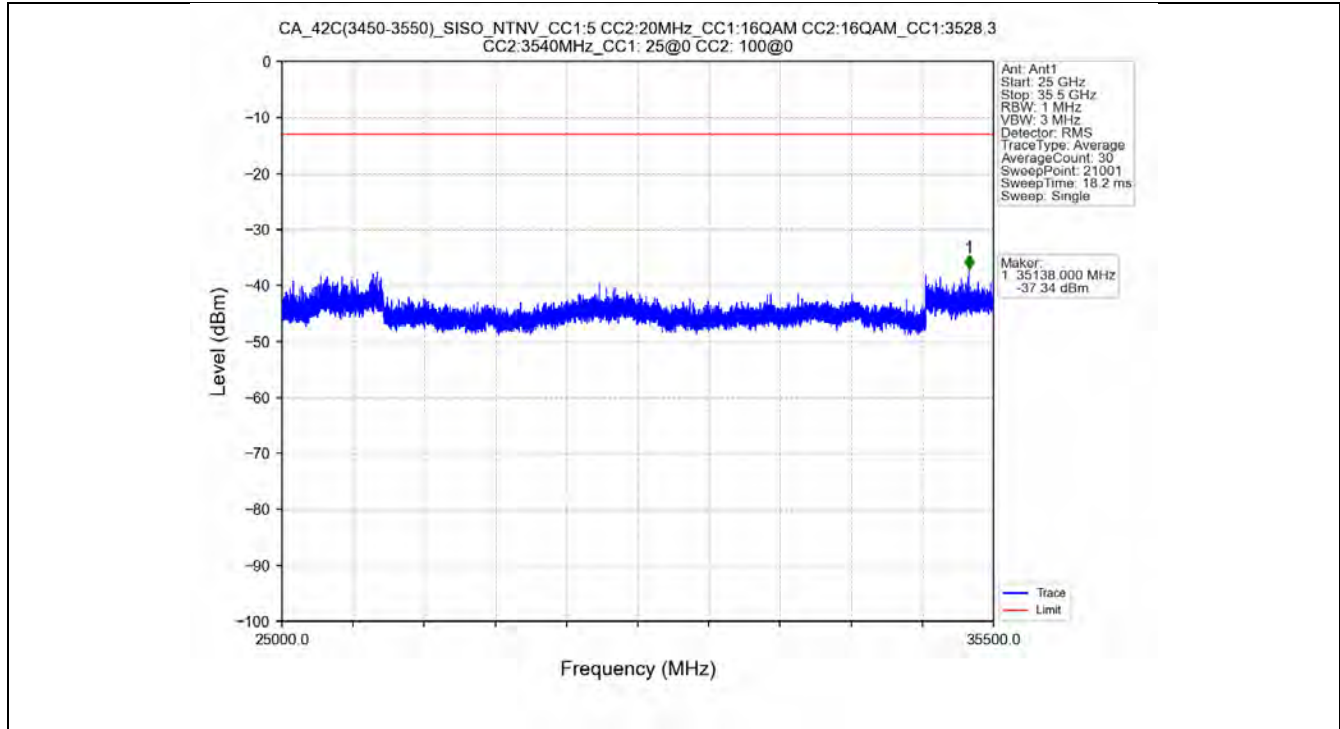


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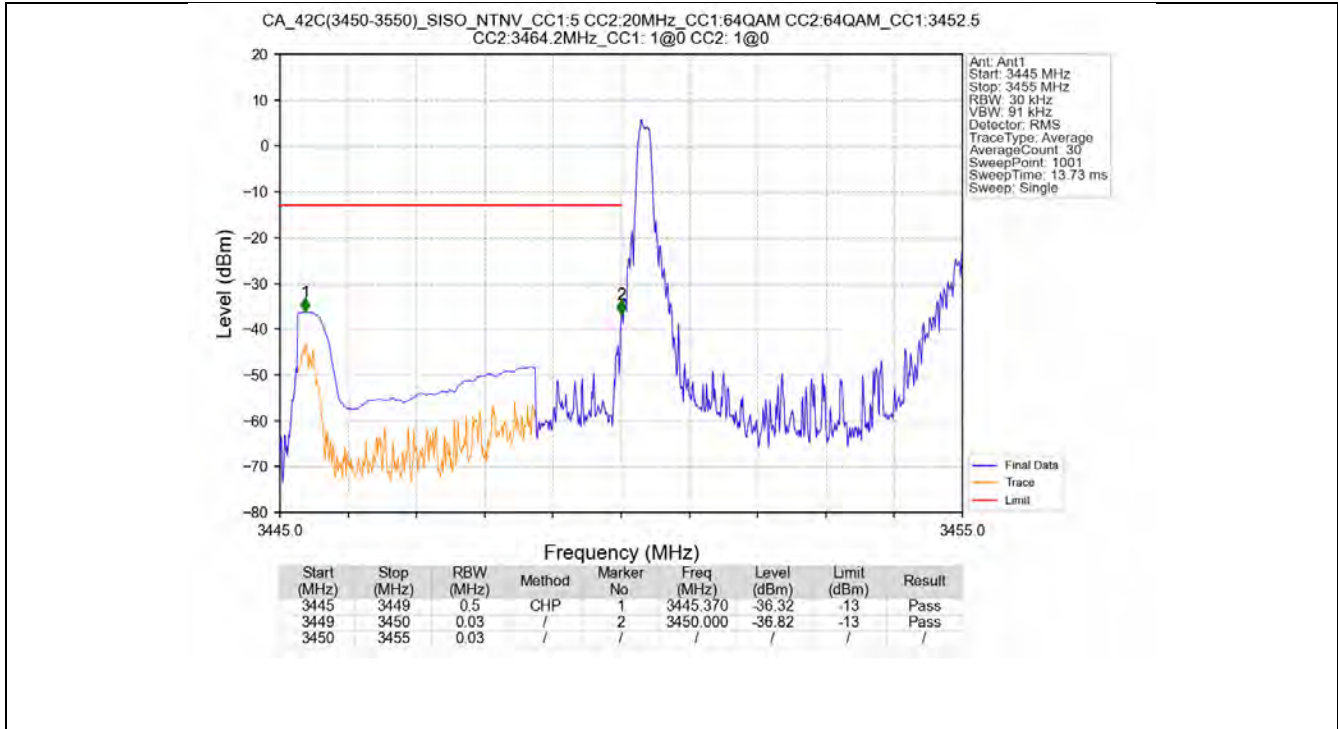


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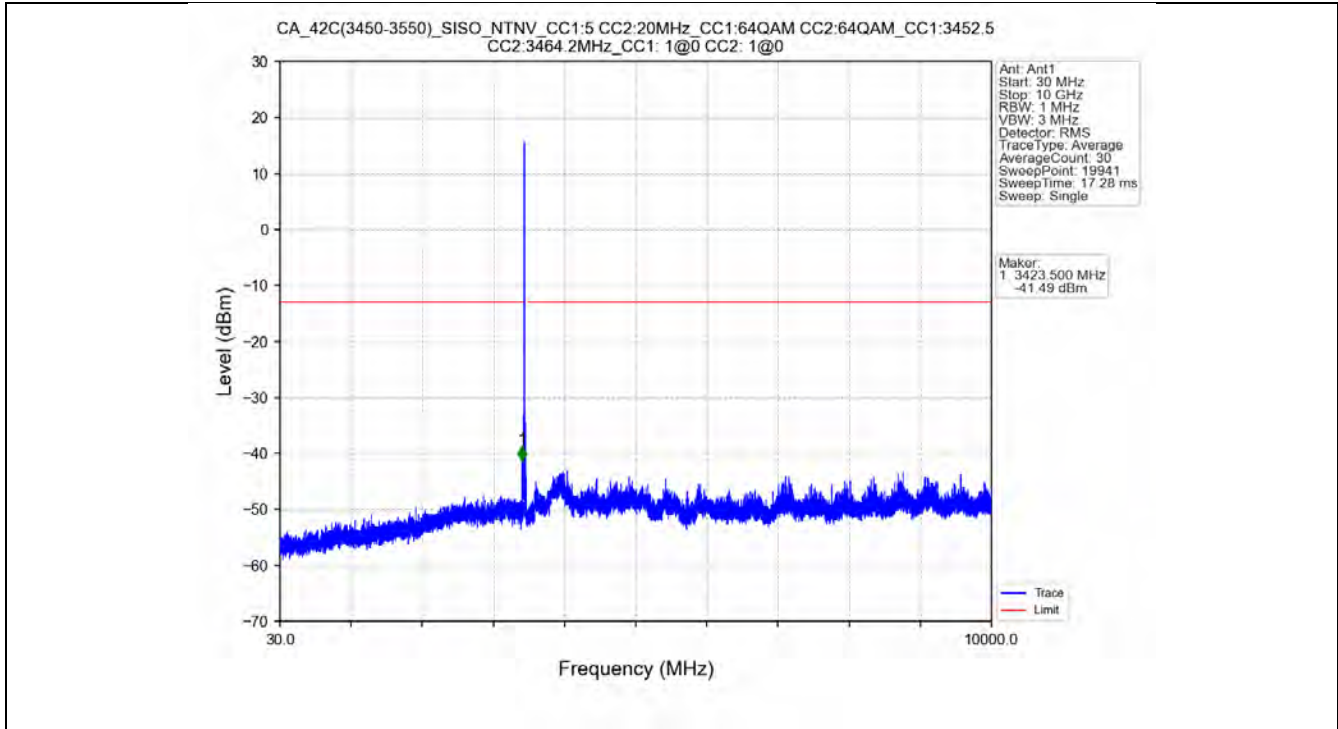


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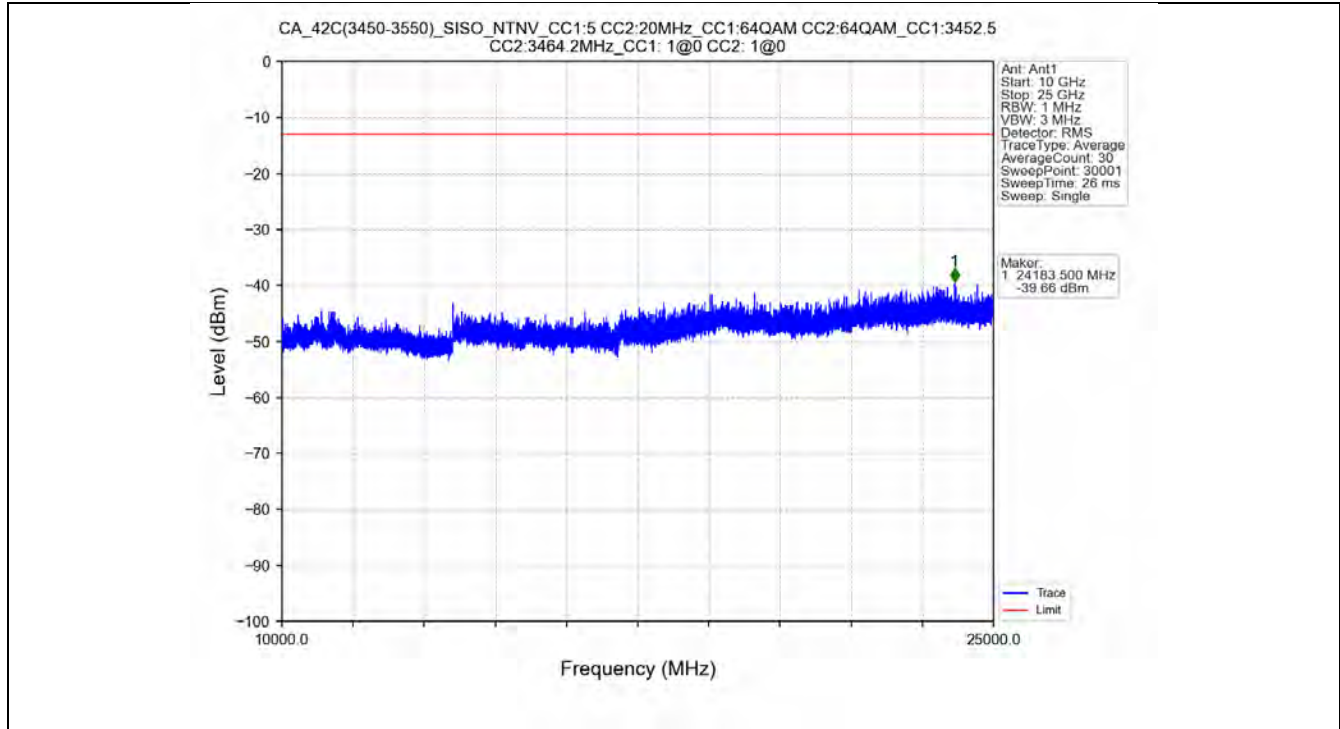


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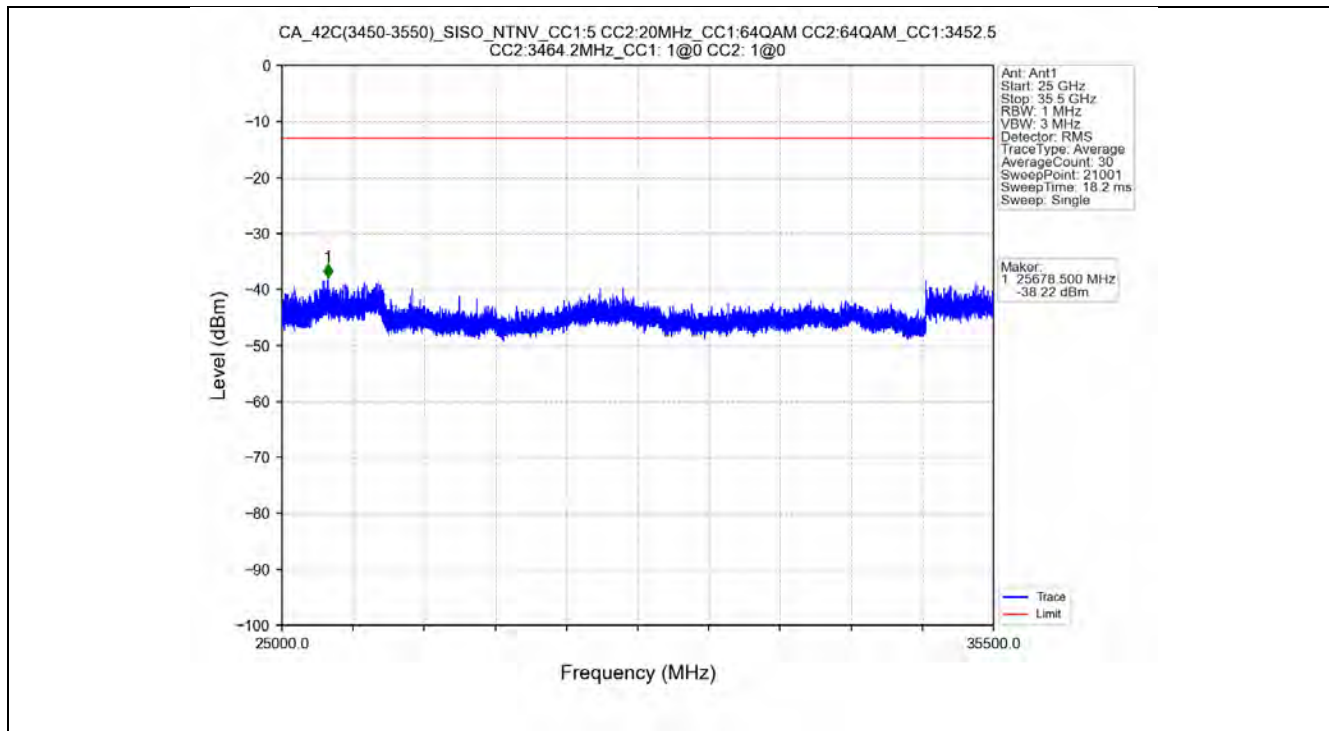
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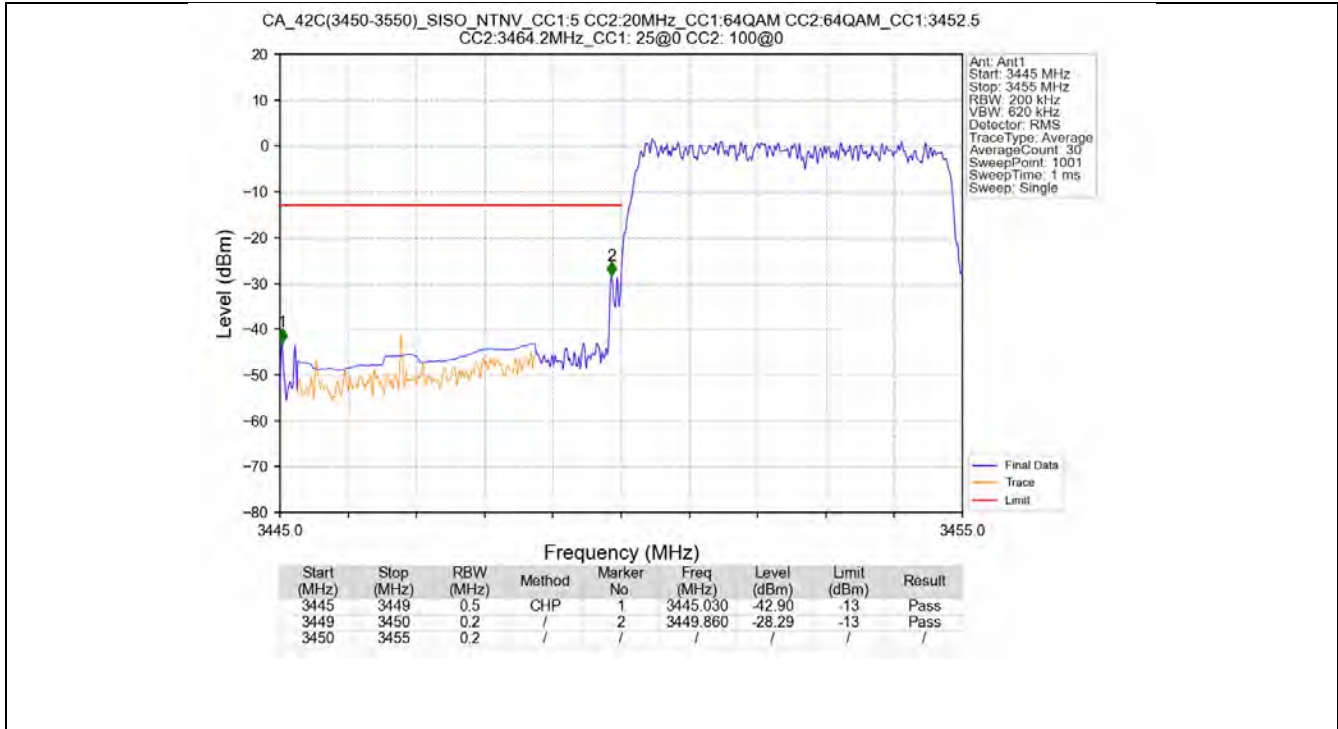


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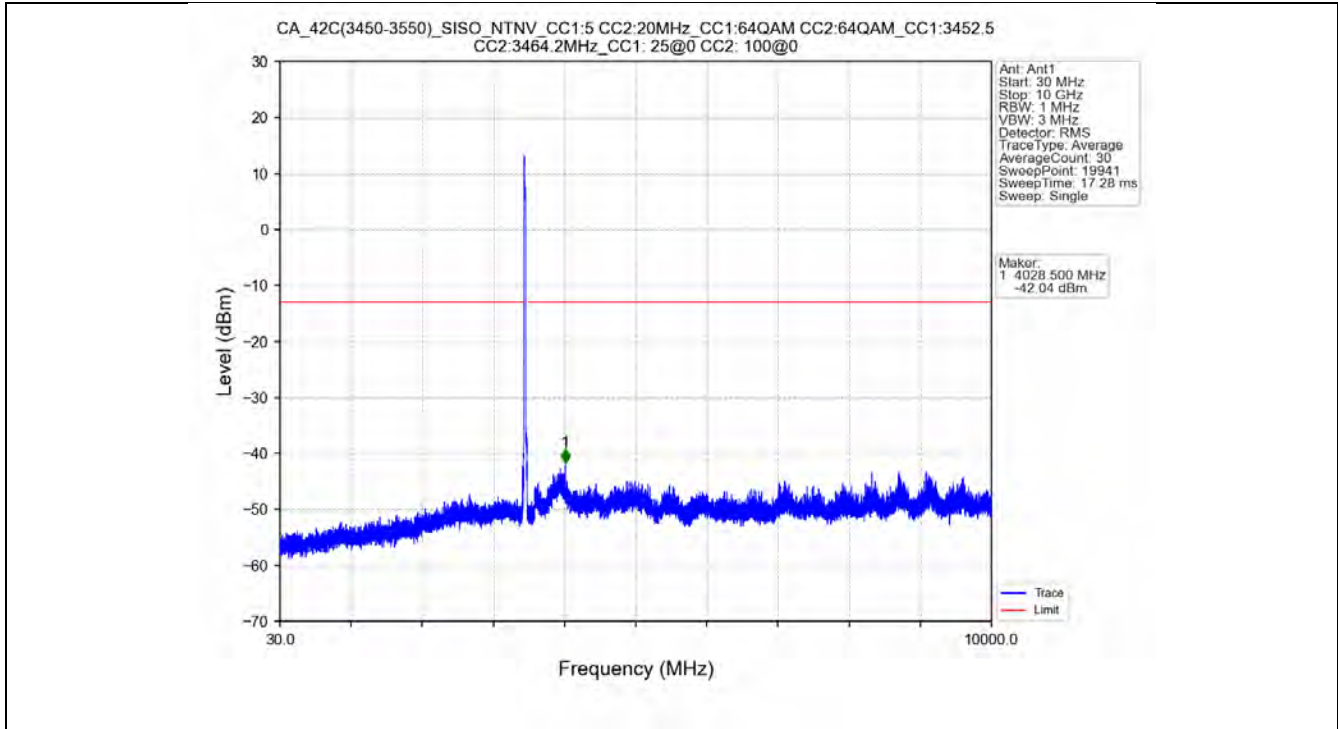


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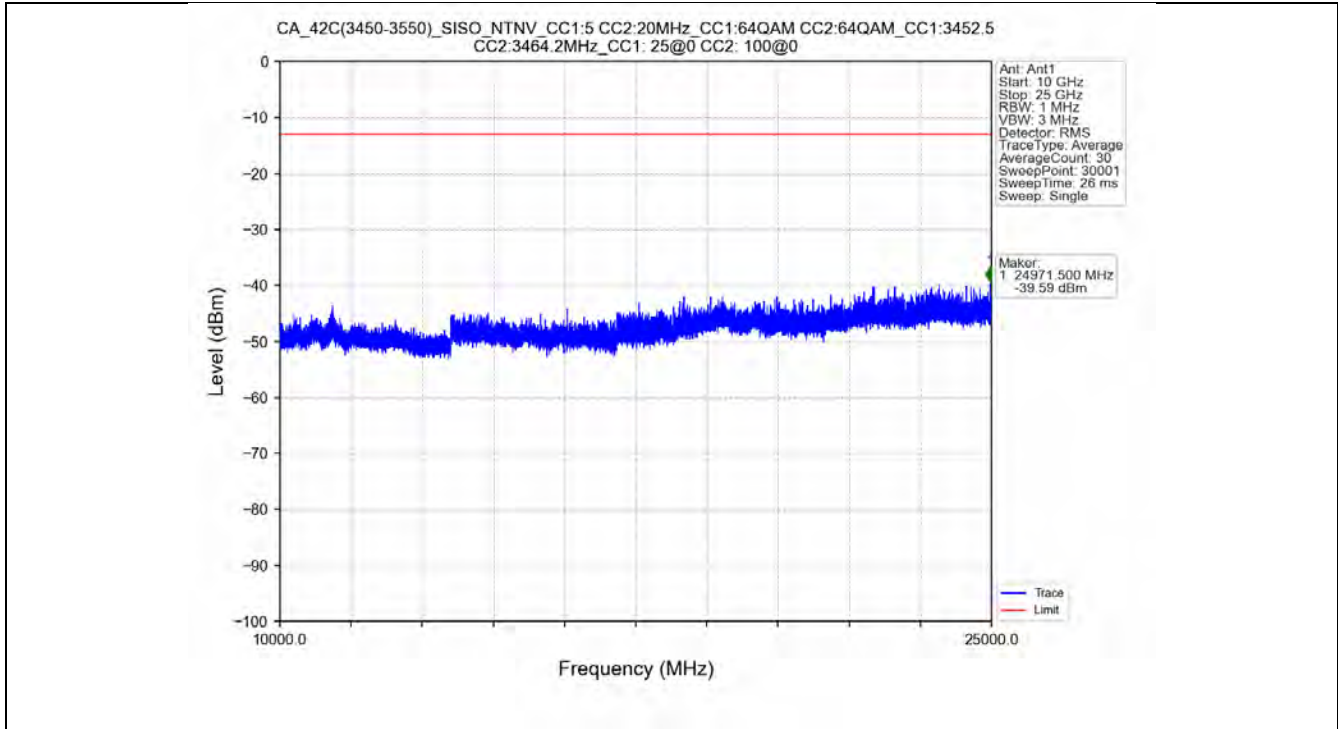


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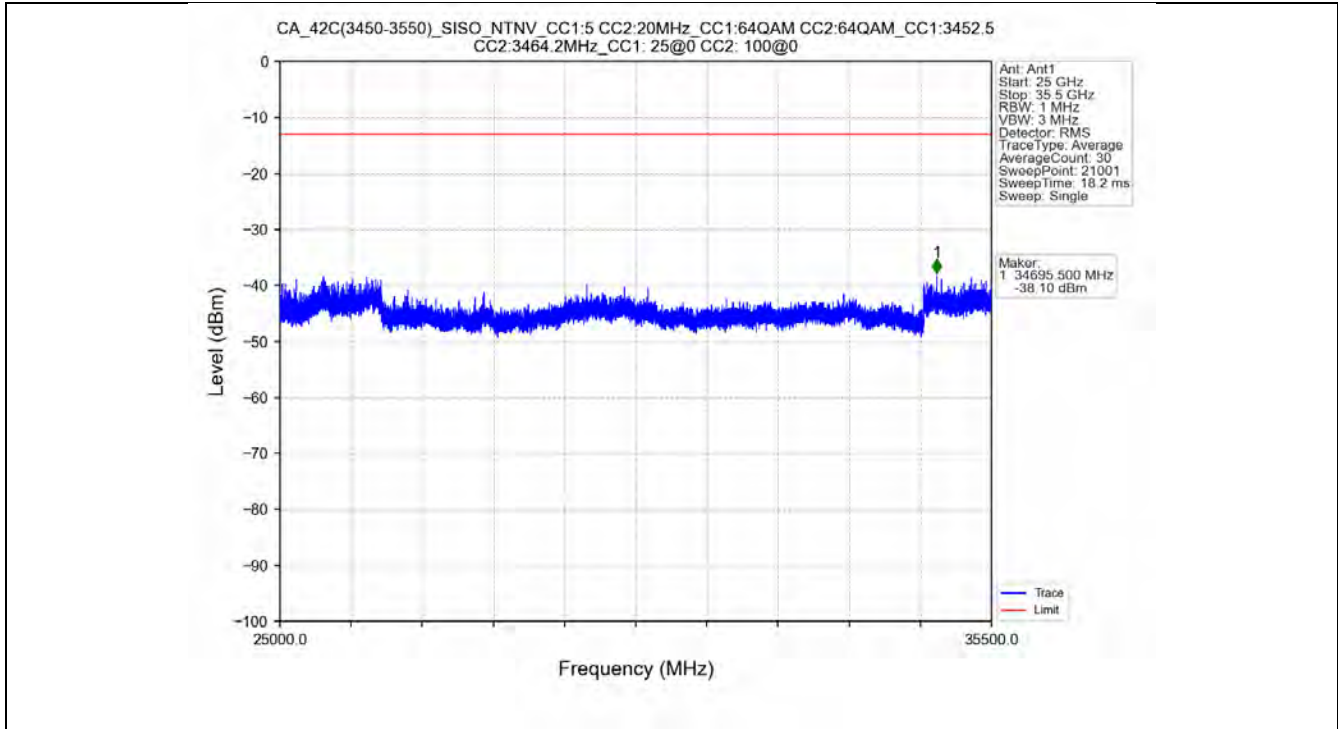


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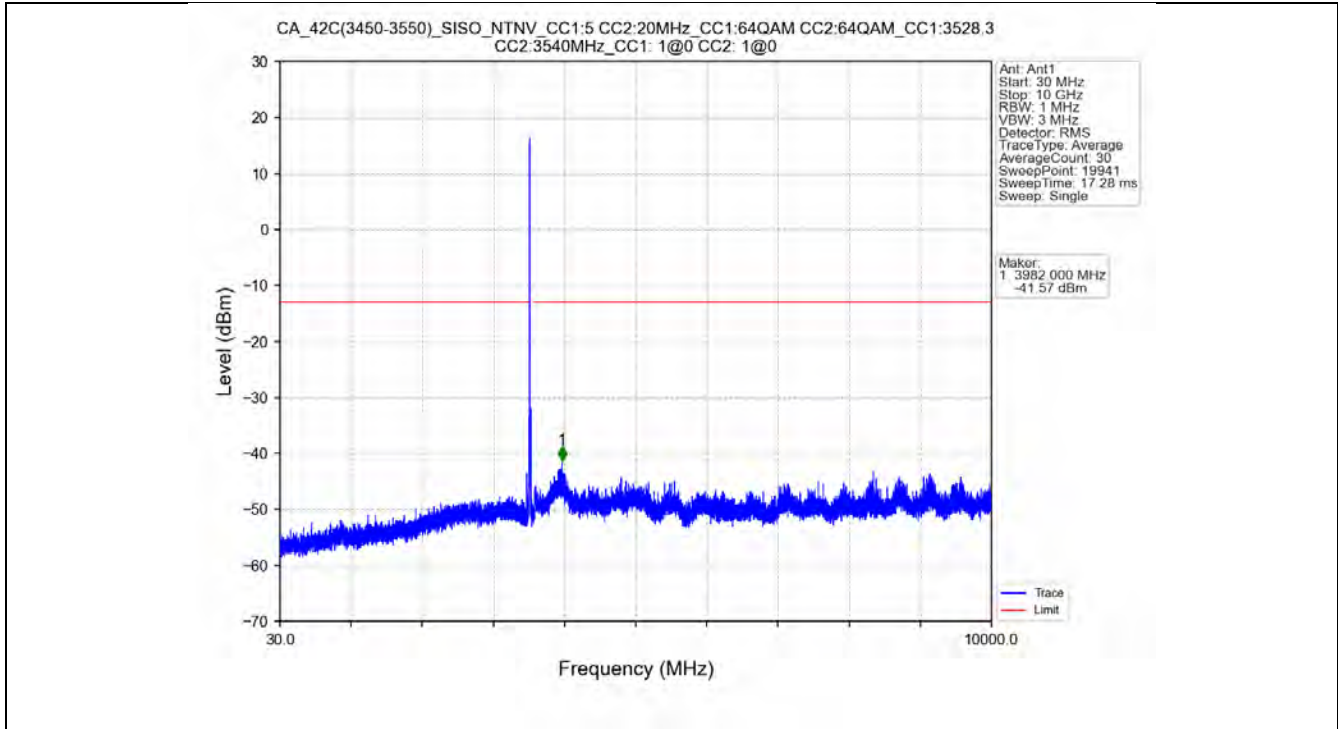


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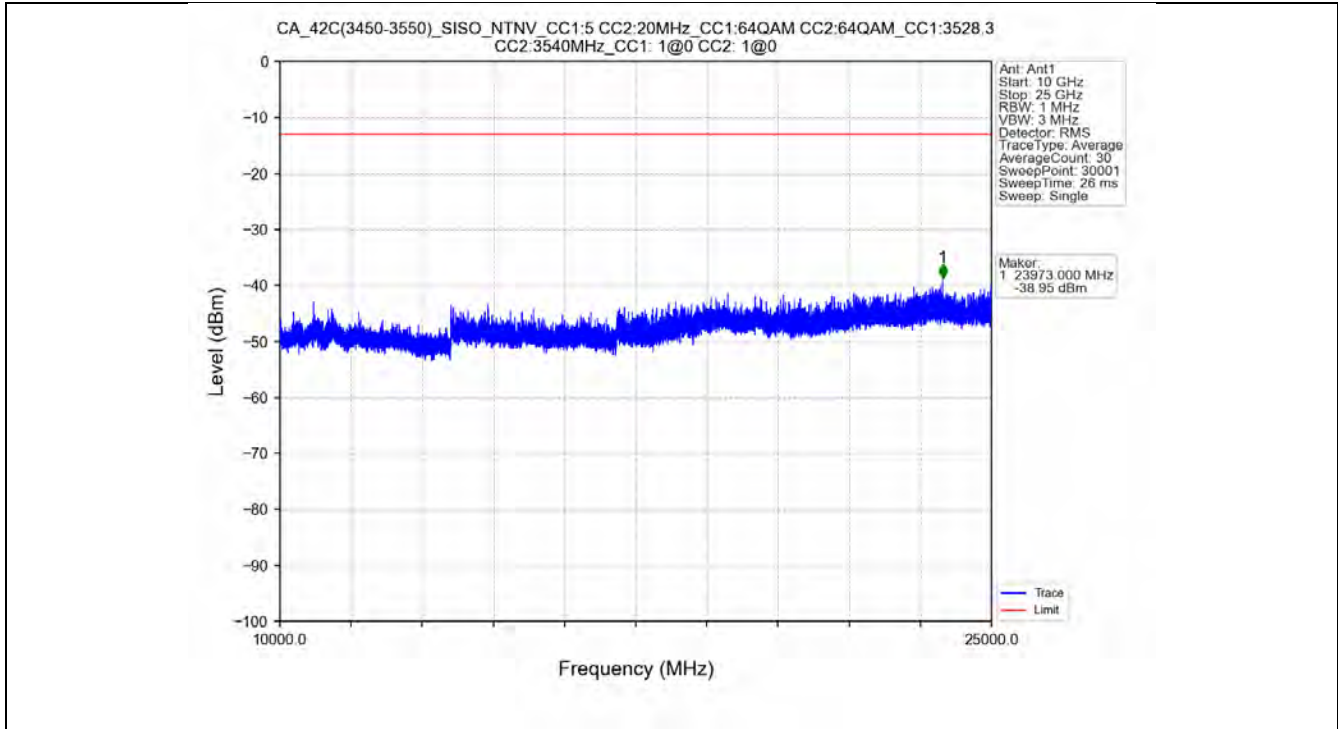


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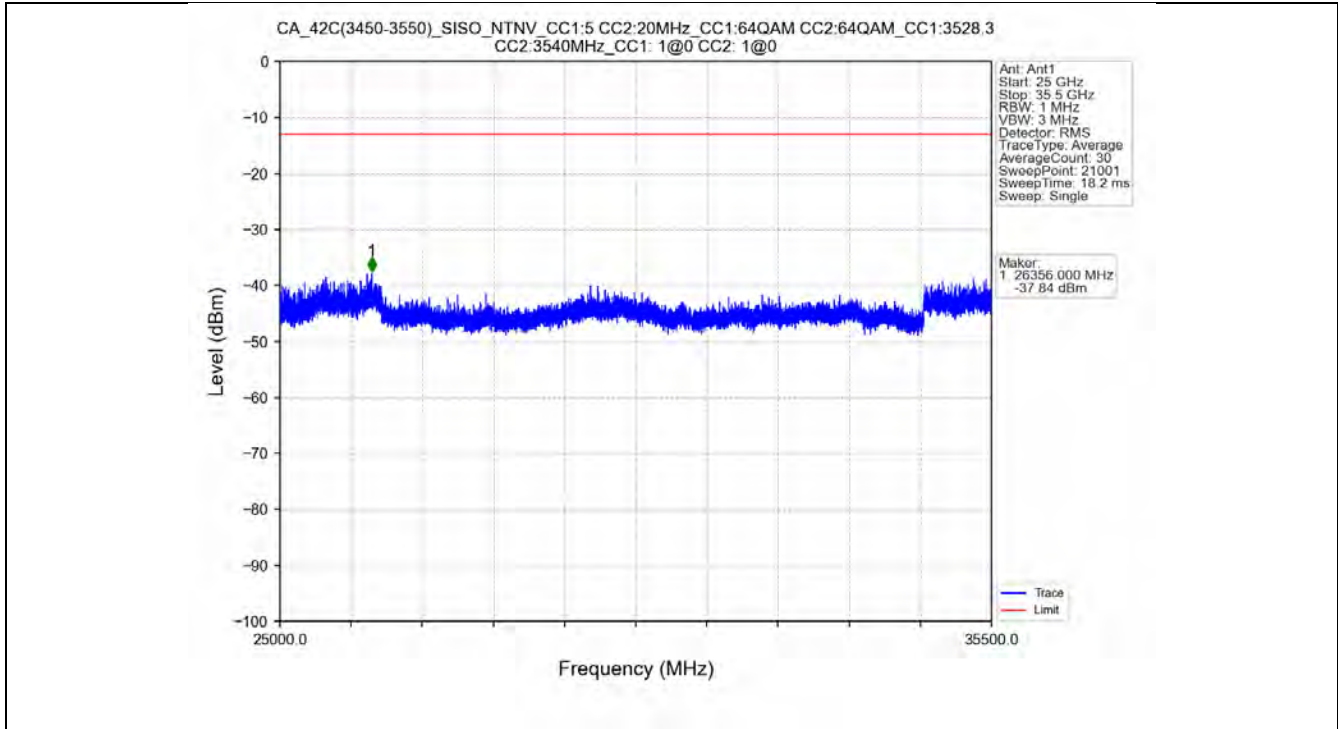


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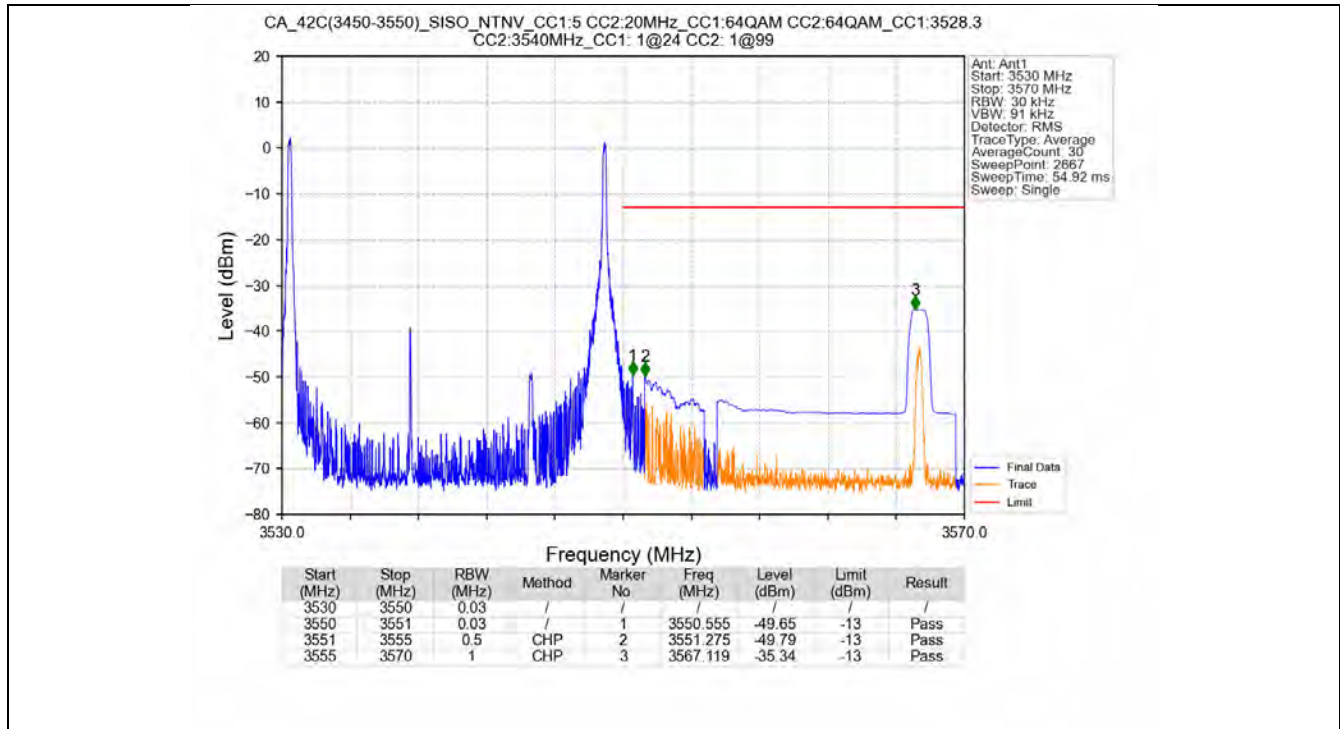


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